



# SKN PRODUCTS, LLC

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**CATALOG 2025** 



### THE COMPANY

SKN Products, LLC ("SKN") is a leading industrial products wholesaler founded by an American Hong Kong woman entrepreneur in 2004 U.S. After years of innovation SKN continues to grow by boldly entering new product categories.

We wholesale engineering components for industrial, architectural and transportation products. All of our products are designed to be of the highest quality, most durable in the industry.

Our customers' needs are of the utmost importance, thus our entire team is committed to meeting those needs. As a result, our business continues to grow with our current customers and new customers.

#### PRODUCT TESTING AND RESEARCH

To offer you the best products available, we continuously invest in our lab facilities as well as our quality assurance technologies and testing.

#### TERMINAL AND CONNECTOR MANUFACTURING

Our distinct approach to terminal and connector manufacturing lets us react promptly to technical changes.

#### TECHNICAL SERVICES AND ENGINEERING

SKN's technical leadership sets us apart from competitors. Our goal is to provide the highest level of technical products across the industries we serve.

#### KNOWLEDGEABLE SALESPEOPLE

SKN's team offers advice and support on challenges you face from the best network to standardizing and reducing part costs.

#### CERTIFICATIONS AND COMPLIANCE

SKN has technical resources available to help you navigate through global product compliance, including application and product standards and global environmental regulations.



#### TABLE OF CONTENTS

# **TABLE OF CONTENTS**

	Page
COPPER CABLE LUGS	1
SELECTION GUIDE OF COPPER CABLE LUGS	2
COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED)	3
COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED)	5
PURE COPPER BATTERY TERMINALS & CONVERSION POSTS	7
SELECTION GUIDE OF PURE COPPER BATTERY TERMINALS & CONVERSION POSTS	8
STRAIGHT STYLE PURE COPPER BATTERY TERMINALS	9
FLAG STYLE PURE COPPER BATTERY TERMINALS	10
ELBOW STYLE PURE COPPER BATTERY TERMINALS	11
ADD-ON PURE COPPER BATTERY TERMINALS	13
PURE COPPER CONVERSION POSTS	15
TERMINALS	16
SELECTION GUIDE OF TERMINALS	17
NON-INSULATED TERMINALS	
Non-insulated Ring Terminals (Brazed Seam, Tin Plated)	22
Non-insulated Spade Terminals (Brazed Seam, Tin Plated)	24
Non-insulated block Spade Terminals (Brazed Seam, Tin Plated)	24
VINYL INSULATED TERMINALS	
Vinyl Insulated Ring Terminals (Butted Seam)	25
Vinyl Insulated Spade Terminals (Butted Seam)	26
Vinyl Insulated Block Spade Terminals (Butted Seam)	26
Vinyl Insulated Locking Spade Terminals (Butted Seam) NYLON INSULATED TERMINALS	27
Nylon Insulated Ring Terminals (Butted Seam) with Brass Sleeves	28
Nylon Insulated Ring Terminals (Butted Seam) without Brass Sleeves	29
Nylon Insulated Spade Terminals (Butted Seam) with Brass Sleeves	30
Nylon Insulated Block Spade Terminals (Butted Seam) with Brass Sleeves	31
Nylon Insulated Locking Spade Terminals (Butted Seam) with Brass Sleeves	32
HEAT SHRINK INSULATED TERMINALS	
Heat Shrink Insulated Ring Terminals (Brazed Seam)	33
Heat Shrink Insulated Spade Terminals (Brazed Seam)	35
Heat Shrink Insulated Block Spade Terminals (Brazed Seam)	36



### TABLE OF CONTENTS

		Page
	CONNECTORS	37
	SELECTION GUIDE OF CONNECTORS	38
	WIRE NUT CONNECTORS	42
	WING WIRE NUT CONNECTORS	42
	CLOSED END CONNECTORS	43
	BUTT CONNECTORS	
	Non-insulated Butt Connectors (Seamless Tube)	44
	Vinyl Insulated Butt Connectors (Butted Seam)	45
	Nylon Insulated Butt Connectors (Seamless Tube)	46
	Heat Shrink Insulated Butt Connectors (Seamless Tube) Heat Shrink Insulated Solder Butt Connectors	47 48
	STEP DOWN BUTT CONNECTORS	48
	Non-insulated Step Down Butt Connectors	49
	Vinyl Insulated Step Down Butt Connectors	50
	Heat Shrink Insulated Step Down Butt Connectors	51
	QUICK SPLICE CONNECTORS	52
	PUSH ON, QUICK DISCONNECT & BULLET TERMINALS	53
	SELECTION GUIDE OF PUSH ON, DISCONNECT & BULLET TERMINALS	54
	,	54
	NON-INSULATED PUSH ON TERMINALS  Non-insulated Male & Female Push On Terminals (Butted Seam, Tin Plated)	56
	Non-insulated Female Flag Push On Terminals (Butted Seam, Tin Plated)	57
	VINYL INSULATED PUSH ON TERMINALS	01
	Vinyl Insulated Male & Female Push On Terminals (Butted Seam)	58
	NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS	
	Nylon Fully Insulated Male & Female Quick Disconnect Terminals (Butted Seam)	59
	Nylon Fully Insulated Female Flag Quick Disconnect Terminals (Butted Seam)	60
	NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK	
	Nylon Fully Insulated Male Quick Disconnect Terminals with Heat Shrink (Butted Seam)	61
	Nylon Fully Insulated Female Quick Disconnect Terminals with Heat Shrink (Butted Seam)	62
	BULLET TERMINALS  Non-installated Mala Bullet Terminals (Butted Scare, Tip Blated)	62
	Non-insulated Male Bullet Terminals (Butted Seam, Tin Plated) Vinyl Insulated Male & Female Bullet Terminals (Butted Seam)	63 64
_		04
	K SERIES NYLON INSULATED TERMINALS	65
	SELECTION GUIDE OF K SERIES NYLON INSULATED TERMINALS	66
	K SERIES NYLON INSULATED TERMINALS WITH COPPER SLEEVES	
	K Series Nylon Insulated Ring Terminals (Brazed Seam) with Copper Sleeves	69
	K Series Nylon Insulated Spade Terminals (Brazed Seam) with Copper Sleeves	70
	K Series Nylon Insulated Locking Spade Terminals (Brazed Seam) with Copper Sleeves K SERIES SINGLE CRIMP NYLON INSULATED TERMINALS	71
	K Series Single Crimp Nylon Insulated Ring Terminals (Brazed Seam)	72
	K Series Single Crimp Nylon Insulated Spade Terminals (Brazed Seam)	74
	K Series Single Crimp Nylon Insulated Locking Spade Terminals (Brazed Seam)	75
	- · · · · · · · · · · · · · · · · · · ·	



### TABLE OF CONTENTS

	Page
K SERIES HEAT SHRINK INSULATED TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES	76
SELECTION GUIDE OF K SERIES HEAT SHRINK INSULATED TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES	77
K SERIES HEAT SHRINK INSULATED RING TERMINALDS WITH COPPER SLEEVES & FUNNEL ENTRIES	
K Series Heat Shrink Insulated Ring Terminals with Copper Sleeves & Funnel Entries	79
K Series Heat Shrink Insulated Spade Terminals with Copper Sleeves & Funnel Entries	80
K SERIES HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES	81
K SERIES PUSH ON & BULLET TERMINALS	82
SELECTION GUIDE OF K SERIES PUSH ON & BULLET TERMINALS	83
K SERIES NYLON INSULATED PUSH ON TERMINALS WITH COPPER SLEEVES	84
K SERIES VINYL INSULATED PIGGY BACK PUSH ON TERMINALS WITH COPPER SLEEVES	85
K SERIES NYLON FULLY INSULATED FEMALE BULLET TERMINALS WITH COPPER SLEEVES	85
INSTALLATION TOOLS & ACCESSORIES	86
CRIMPERS	87
STRIPPING TOOLS	89
CABLE CUTTERS HEAT GUN	90 91
HEAT GUIV	91
CABLE TIE ACCESSORIES	92
SELECTION GUIDE OF CABLE TIE ACCESSORIES	93
NYLON CABLE CLAMPS	94
DISCLAIMER	95



# **COPPER CABLE LUGS**

(FILE NAME: RING TERMINALS, SEAMLESS)

**COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED)** 

COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED)



**UL LISTED** 



COPPER CABLE LUGS SELECTION GUIDE

### SELECTION GUIDE OF SKN COPPER CABLE LUGS



Copper Cable Lugs (Seamless Tubular) (Tin Plated)



Copper Cable Lugs (Seamless Tubular) (Non-plated)

### Product Numbers of SKN Copper Cable Lugs (Seamless Tubular) (Tin Plated)

Stud Size Wire Range	#10	1/4"	5/16"	3/8"	1/2"
8	CL810TP	CL814TP	CL856TP	CL838TP	CL812TP
6	CL610TP	CL614TP	CL656TP	CL638TP	CL612TP
4	CL410TP	CL414TP	CL456TP	CL438TP	CL412TP
2		CL214TP	CL256TP	CL238TP	CL212TP
1		CL114TP	CL156TP	CL138TP	CL112TP
1/0		CL1014TP	CL1056TP	CL1038TP	CL1012TP
2/0		CL2014TP	CL2056TP	CL2038TP	CL2012TP
3/0			CL3056TP	CL3038TP	CL3012TP
4/0			CL4056TP	CL4038TP	CL4012TP

# Product Numbers of SKN Copper Cable Lugs (Seamless Tubular) (Non-plated)

Stud Size Wire Range	#10	1/4"	5/16"	3/8"	1/2"
8	CL810	CL814	CL856	CL838	CL812
6	CL610	CL614	CL656	CL638	CL612
4	CL410	CL414	CL456	CL438	CL412
2		CL214	CL256	CL238	CL212
1		CL114	CL156	CL138	CL112
1/0		CL1014	CL1056	CL1038	CL1012
2/0		CL2014	CL2056	CL2038	CL2012
3/0			CL3056	CL3038	CL3012
4/0			CL4056	CL4038	CL4012



COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED)

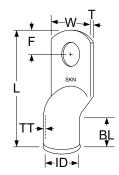
**SPECIFICATIONS** 

# COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED) AWG 8 to AWG 1

- UL listed
- Heavy Duty
- Electro tin plated
- Manufactured from high conductivity seamless copper tubing
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Maximum voltage 600V

For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Width		Pad Thickness	Tube Thickness	Barrel Length	Barrel I.D.	Pad Length	Strip Length
Hamber	(AWG)	Jizc		L	w	F	Т	π	BL	ID	Length	Length
CL810TP		#10	0.200"	1.100"	0.450"	0.246"	0.048"				0.624"	
CL814TP		1/4"	0.265"	1.200"	0.480"	0.318"	0.049"	0.0354"	0.340"	0.185"	0.686"	0.330"
CL856TP	8	5/16"	0.328"	1.230"	0.510"	0.330"	0.045"				0.724"	
CL838TP		3/8"	0.407"	1.366"	0.614"	0.398"	0.055"	0.0512"	0.433"	0.185"	0.798"	0.423"
CL812TP		1/2"	0.512"	1.508"	0.728"	0.456"	0.051"	0.0512	0.433	0.165	0.827"	0.423
CL610TP		#10	0.200"	1.340"	0.540"	0.254"	0.053"				0.725"	
CL614TP		1/4"	0.265"	1.340	0.540	0.280"	0.052"	0.0394"	0.420"	0.420" 0.232"	0.751"	0.410"
CL656TP	6	5/16"	0.328"	1.370"	0.550"	0.364"	0.052				0.756"	
CL638TP		3/8"	0.397"	1.380"	0.590"	0.370"	0.047"	0.0440"			0.767"	
CL612TP		1/2"	0.515"	1.550"	0.740"	0.390"	0.035"	0.0413"			0.905"	
CL410TP		#10	0.200"	1.350"	0.540"	0.300"	0.066"	0.0314"			0.654"	
CL414TP		1/4"	0.265"	1.380"	0.540	0.300	0.065" 0.0314"			0.299"	0.677"	
CL456TP	4	5/16"	0.328"	1.420"	0.590"	0.350"	0.056"		0.530"	0.708"	0.520"	
CL438TP		3/8"	0.397"	1.560"	0.678"	0.419"	0.060"	0.0433"		0.287"	0.835"	
CL412TP		1/2"	0.515"	1.640"	0.740"	0.406"	0.057"	0.0433		0.207	0.898"	
CL214TP		1/4"	0.265"	1.610"	0.626"	0.310"	0.082"				0.727"	
CL256TP	2	5/16"	0.328"	1.010	0.020	0.360"	0.086"	0.0422"	0.550"	0.343"	0.779"	0.540"
CL238TP		3/8"	0.397"	1.720"	0.689"	0.440"	0.068"	0.0433"	0.550	0.343	0.839"	0.540
CL212TP		1/2"	0.515"	1.770"	0.730"	0.481"	0.063"				0.995"	
CL114TP		1/4"	0.265"	1.680"	0.656"	0.401"	0.082"				0.793"	
CL156TP	1	5/16"	0.328"	1.000	0.673"	0.374"	0.083"		0.560"	0.360"	0.980"	0.550"
CL138TP	1	3/8"	0.397"	1.800"	0.720"	0.421"	0.067"	0.0433"	0.560"	0.560"   0.360"	0.994"	0.550"
CL112TP		1/2"	0.515"	1.860"	0.800"	0.485"	0.007				0.984"	

<sup>\*</sup> All dimensions in inches



COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED)

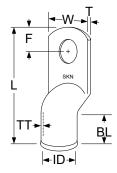
**SPECIFICATIONS** 

# COPPER CABLE LUGS (SEAMLESS TUBULAR) (TIN PLATED) AWG 1/0 to AWG 4/0

- UL listed
- Heavy Duty
- Electro tin plated
- Manufactured from high conductivity seamless copper tubing
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Maximum voltage 600V

For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Width		Pad Thickness	Tube Thickness	Barrel Length	Barrel I.D.	Pad Length	Strip Length
- Tunibon	(AWG)	3.20		L	w	F	Т	TT	BL	ID		
CL1014TP		1/4"	0.265"	1.700"	0.753"	0.401"	0.102"				0.850"	
CL1056TP	4/0	5/16"	0.328"	1.840"	0.769"	0.416"	0.102	0.0512"	0.500"	0.447"	0.000"	0.550"
CL1038TP	1/0	3/8"	0.397"	1.870"	0.764"	0.461"	0.000"	0.0512	0.560"	0.417"	0.920"	0.550"
CL1012TP		1/2"	0.515"	1.900"	0.756"	0.520"	0.096"				0.968"	
CL2014TP		1/4"	0.265"	1.900"	0.874"	0.440"	0.007"			0.720" 0.460"		0.710"
CL2056TP	0/0	5/16"	0.328"	1.940"	0.891"	0.441"	0.097		0.720"		0.912"	
CL2038TP	2/0	3/8"	0.397"	0.000"	0.007"	0.462"	0.440"					
CL2012TP		1/2"	0.515"	2.000"	0.837"	0.522"	0.110"				0.974"	
CL3056TP		5/16"	0.328"	2.200"		0.424"						
CL3038TP	3/0	3/8"	0.397"	0.000"	0.894"	0.526"	0.114"	0.0591"	0.810"	0.496"	1.035"	0.800"
CL3012TP		1/2"	0.515"	2.280"		0.520"						
CL4056TP		5/16"	0.328"			0.514"						
CL4038TP	4/0	3/8"	0.397"	2.360"	1.000"	0.564"	0.114"	0.0591"	0.840"	0.551"	1.100"	0.830"
CL4012TP		1/2"	0.515"			0.540"						

<sup>\*</sup> All dimensions in inches



COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED)

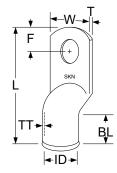
**SPECIFICATIONS** 

# COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED) AWG 8 to AWG 1

- UL listed
- Heavy Duty
- Manufactured from high conductivity seamless copper tubing
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Maximum voltage 600V

For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Width		Pad Thickness	Tube Thickness	Barrel Length	Barrel I.D.	Pad Length	Strip Length
Number	(AWG)	Size		L	w	F	Т	π	BL	ID	Length	Length
CL810		#10	0.200"	1.100"	0.450"	0.246"	0.048"				0.624"	0.330"
CL814		1/4"	0.265"	1.200"	0.480"	0.318"	0.049"	0.0354"	0.340"	340" 0.185"	0.686"	
CL856	8	5/16"	0.328"	1.230"	0.510"	0.330"	0.045"				0.724"	
CL838		3/8"	0.407"	1.366"	0.614"	0.398"	0.055"	0.0512"	0.433"	0.185"	0.798"	0.443"
CL812		1/2"	0.512"	1.508"	0.728"	0.456"	0.051"	0.0512	0.433	0.165	0.827"	0.443
CL610		#10	0.200"	1.340"	0.540"	0.254"	0.053"	0.0394"	0.420"		0.725"	
CL614		1/4"	0.265"	1.340	0.540	0.280"	0.052"			0.232"	0.751"	0.410"
CL656	6	5/16"	0.328"	1.370"	0.550"	0.364"	0.032				0.756"	
CL638		3/8"	0.397"	1.380"	0.590"	0.370"	0.047"				0.767"	
CL612		1/2"	0.515"	1.550"	0.740"	0.390"	0.035"				0.905"	
CL410		#10	0.200"	1.350"	0.540"	0.200"	300" 0.066" 0.065"				0.654"	0.520"
CL414		1/4"	0.265"	1.380"	0.540	0.300		0.0314"		0.299"	0.677"	
CL456	4	5/16"	0.328"	1.420"	0.590"	0.350"	0.056"		0.530"	0.530" 0.287"	0.708"	
CL438		3/8"	0.397"	1.560"	0.678"	0.419"	0.060"	0.0433"			0.835"	
CL412		1/2"	0.515"	1.640"	0.740"	0.406"	0.057"	0.0433		0.207	0.898"	
CL214		1/4"	0.265"	1.610"	0.626"	0.310"	0.082"				0.727"	
CL256	2	5/16"	0.328"	1.010	0.020	0.360"	0.086"	0.0433"	0.550"	0.343"	0.779"	0.540"
CL238	- 2	3/8"	0.397"	1.720"	0.689"	0.440"	0.068"	0.0433	0.550	0.343	0.839"	0.540
CL212		1/2"	0.515"	1.770"	0.730"	0.481"	0.063"				0.995"	
CL114		1/4"	0.265"	1.680"	0.656"	0.401"	0.082"				0.793"	
CL156	1	5/16"	0.328"	1.000	0.673"	0.374"	0.083"	0.500"	0.360"	0.980"	0.550"	
CL138		3/8"	0.397"	1.800"	0.720"	0.421"	0.0433"	0.0433	0.0433" 0.560" 0.360"	0.994"	0.550"	
CL112		1/2"	0.515"	1.860"	0.800"	0.485"	0.067"				0.984"	

<sup>\*</sup> All dimensions in inches



COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED)

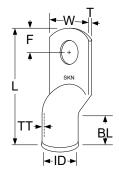
**SPECIFICATIONS** 

# COPPER CABLE LUGS (SEAMLESS TUBULAR) (NON-PLATED) AWG 1/0 to AWG 4/0

- UL listed
- Heavy Duty
- Manufactured from high conductivity seamless copper tubing
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Maximum voltage 600V

For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Width		Pad Thickness	Tube Thickness	Barrel Length	Barrel I.D.	Pad Length	Strip Length
	(AWG)	0.20		L	w	F	Т	TT	BL	ID		
CL1014		1/4"	0.265"	1.700"	0.753"	0.401"	0.102"	0.400"		5001 0 4471	0.850"	
CL1056	4/0	5/16"	0.328"	1.840"	0.769"	0.416"	0.102	0.0540"	0.500"		0.000"	0.550"
CL1038	1/0	3/8"	0.397"	1.870"	0.764"	0.461"	0.000	0.0512"	0.560"	0.417"	0.920"	0.550"
CL1012		1/2"	0.515"	1.900"	0.756"	0.520"	0.096"				0.968"	
CL2014		1/4"	0.265"	1.900"	0.874"	0.440"	0.007"		0.720"	0.720" 0.460"		0.710"
CL2056	0/0	5/16"	0.328"	1.940"	0.891"	0.441"	0.097"	0.0554"			0.912"	
CL2038	2/0	3/8"	0.397"	0.000"	0.007"	0.462"	0.440"	0.0551"				0.710
CL2012		1/2"	0.515"	2.000"	0.837"	0.522"	0.110"				0.974"	
CL3056		5/16"	0.328"	2.200"		0.424"						
CL3038	3/0	3/8"	0.397"	0.000"	0.894"	0.526"	0.114"	0.0591"	0.810"	0.496"	1.035"	0.800"
CL3012		1/2"	0.515"	2.280"		0.520"						
CL4056		5/16"	0.328"			0.514"						
CL4038	4/0	3/8"	0.397"	2.360"	1.000"	0.564"	0.114"	0.0591"	0.840"	0.551"	1.100"	0.830"
CL4012		1/2"	0.515"			0.540"						

<sup>\*</sup> All dimensions in inches



# **PURE COPPER BATTERY TERMINALS**& CONVERSION POSTS

(FILE NAME: RING TERMINALS, SEAMLESS)

STRAIGHT STYLE PURE COPPER BATTERY TERMINALS
FLAG STYLE PURE COPPER BATTERY TERMINALS
ELBOW STYLE PURE COPPER BATTERY TERMINALS
ADD-ON PURE COPPER BATTERY TERMINALS
PURE COPPER CONVERSION POSTS

PURE COPPER BATTERY TERMINALS & CONVERSION POSTS

**SELECTION GUIDE** 

# SELECTION GUIDE OF SKN PURE COPPER BATTERY TERMINALS & CONVERSION POSTS



**Straight Pure Copper Battery Terminals** 



Flag Pure Copper Battery Terminals







**Add-on Pure Copper Battery Terminals** 



**Pure Copper Conversion Posts** 

### **Product Numbers of SKN Pure Copper Battery Terminals (Positive & Universal Types)**

Style Wire Range	Straight Universal	Straight Positive	Flag Positive	Elbow Positive Left	Elbow Positive Right	Add-on Positive Left	Add-on Positive Right
4	BT4C	BT4CP					
2		BT2CP					
1		BT1CP					
1/0		BT10CP	BTA10CP	BTE10CPL	BTE10CPR	BTS10CP	
2/0		BT20CP	BTA20CP	BTE20CPL	BTE20CPR	BTS20CP	
3/0		BT30CP	BTA30CP	BTE30CPL	BTE30CPR	BTS30CP	
4/0		BT40CP	BTA40CP	BTE40CPL	BTE40CPR		

### **Product Numbers of SKN Pure Copper Battery Terminals (Negative Type)**

Style Wire Range	Straight Negative	Flag Negative	Elbow Negative Left	Elbow Negative Right	Add-on Negative Left	Add-on Negative Right
4	BT4CN					
2	BT2CN					
1	BT1CN					
1/0	BT10CN	BTA10CN	BTE10CNL	BTE10CNR		BTS10CN
2/0	BT20CN	BTA20CN	BTE20CNL	BTE20CNR		BTS20CN
3/0	BT30CN	BTA30CN	BTE30CNL	BTE30CNR		BTS30CN
4/0	BT40CN	BTA40CN	BTE40CNL	BTE40CNR		

# **Product Numbers of SKN Pure Copper Conversion Posts (Positive & Negative Types)**

Style Stud Size	Positive Type	Negative Type
3/8"	CPS38P	CPS38N



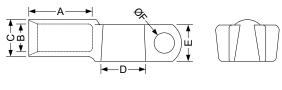
#### STRAIGHT STYLE PURE COPPER BATTERY TERMINALS

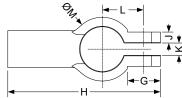
#### **SPECIFICATIONS**

### STRAIGHT STYLE PURE COPPER BATTERY TERMINALS

- RoHS
- Universal, Positive and Negative Types
- Manufactured with pure copper with electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Nuts and bolts included

### For Copper Wire only





Product Number	вт4С	ВТ4СР	ВТ2СР	ВТ1СР	ВТ10СР	ВТ20СР	ВТ30СР	ВТ40СР			
TYPE	UNIVERSAL		POSITIVE								
Wire Range (AWG)	4	4	2	1	1/0	2/0	3/0	4/0			
Α	0.925"	0.925"	0.925"	0.925"	0.984"	0.965"	0.984"	0.984"			
В	0.228"	0.268"	0.335"	0.354"	0.437"	0.461"	0.555"	0.634"			
С	0.437"	0.437"	0.472"	0.492"	0.563"	0.630"	0.705"	0.768"			
D	0.728"	0.764"	0.764"	0.764"	0.764"	0.764"	0.764"	0.764"			
Е	0.551"	0.551"	0.551"	0.551"	0.551"	0.630"	0.630"	0.630"			
ΦF	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"			
G	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"			
Н	2.303"	2.303"	2.303"	2.303"	2.362"	2.382"	2.362"	2.362"			
J	0.157"	0.157"	0.157"	0.157"	0.157"	0.177"	0.177"	0.177"			
K	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"			
L	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"			
ФМ	1.024"	1.024"	1.024"	1.024"	1.024"	1.043"	1.043"	1.043"			

	T			I	I		I			
Product Number	BT4CN	BT2CN	BT1CN	BT10CN	BT20CN	BT30CN	BT40CN			
TYPE		NEGATIVE								
Wire Range (AWG)	4	2	1	1/0	2/0	3/0	4/0			
Α	0.925"	0.925"	0.925"	0.984"	0.965"	0.984"	0.984"			
В	0.268"	0.335"	0.354"	0.437"	0.461"	0.555"	0.634"			
С	0.437"	0.472"	0.492"	0.563"	0.630"	0.705"	0.768"			
D	0.697"	0.697"	0.697"	0.697"	0.697"	0.697"	0.697"			
E	0.551"	0.551"	0.551"	0.551"	0.630"	0.630"	0.630"			
ФЕ	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"			
G	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"			
Н	2.303"	2.303"	2.303"	2.362"	2.362"	2.362"	2.362"			
J	0.157"	0.157"	0.157"	0.157"	0.177"	0.177"	0.177"			
K	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"			
L	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"			
ФМ	0.984"	0.984"	0.984"	0.984"	1.004"	1.004"	1.004"			

Product U\_1/ RoHS

<sup>\*</sup> All dimensions in inches



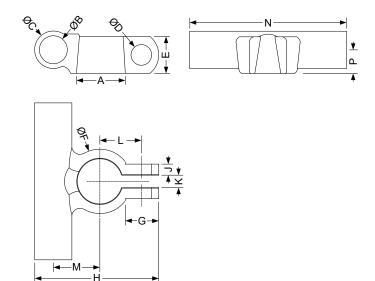
FLAG STYLE PURE COPPER BATTERY TERMINALS

#### **SPECIFICATIONS**

### FLAG STYLE PURE COPPER BATTERY TERMINALS

- RoHS
- Positive and Negative Types
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Nuts and bolts included

For Copper Wire only



Product Number	ВТА10СР	ВТА20СР	ВТА30СР	ВТА40СР	BTA10CN	BTA20CN	BTA30CN	BTA40CN
TYPE		POS	ITIVE			NEGA	ATIVE	
Wire Range (AWG)	1/0	2/0	3/0	4/0	1/0	2/0	3/0	4/0
Α	0.764"	0.764"	0.764"	0.764"	0.697"	0.697"	0.697"	0.697"
ФВ	0.433"	0.461"	0.551"	0.630"	0.433"	0.461"	0.551"	0.630"
ФС	0.567"	0.646"	0.724"	0.803"	0.567"	0.646"	0.724"	0.803"
ФD	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"
E	0.551"	0.630"	0.630"	0.630"	0.551"	0.630"	0.630"	0.630"
ФF	1.024"	1.043"	1.043"	1.043"	0.984"	1.004"	1.004"	1.004"
G	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"
Н	1.888"	1.967"	2.006"	2.045"	1.888"	1.967"	2.006"	2.045"
J	0.157"	0.177"	0.177"	0.177"	0.157"	0.177"	0.177"	0.177"
K	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"
L	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"	0.630"
М	0.709"	0.748"	0.748"	0.748"	0.709"	0.748"	0.748"	0.748"
N	2.362"	2.362"	2.362"	2.362"	2.362"	2.362"	2.362"	2.362"
Р	0.354"	0.354"	0.394"	0.433"	0.354"	0.354"	0.394"	0.433"

<sup>\*</sup> All dimensions in inches



ELBOW STYLE PURE COPPER BATTERY TERMINALS

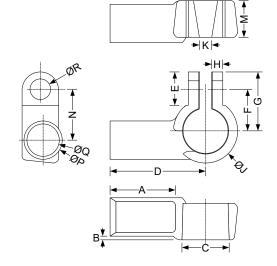
#### **SPECIFICATIONS**

### ELBOW STYLE PURE COPPER BATTERY TERMINALS (POSITIVE TYPES)

- RoHS
- Positive Left and Positive Right Types
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Nuts and bolts included

For Copper Wire only





Product Number	BTE10CPL	BTE20CPL	BTE30CPL	BTE40CPL	BTE10CPR	BTE20CPR	BTE30CPR	BTE40CPR
TYPE		POSITI	/E LEFT			POSITIV	E RIGHT	
Wire Range (AWG)	1/0	2/0	3/0	4/0	1/0	2/0	3/0	4/0
Α	0.984"	0.984"	0.984"	0.984"	0.984"	0.984"	0.984"	0.984"
В	0.053"	0.039"	0.020"	0.020"	0.053"	0.039"	0.020"	0.020"
С	0.764"	0.764"	0.764"	0.764"	0.764"	0.764"	0.764"	0.764"
D	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"
E	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"
F	0.669"	0.669"	0.669"	0.709"	0.669"	0.669"	0.669"	0.709"
G	0.935"	0.935"	0.935"	0.965"	0.935"	0.935"	0.935"	0.965"
Н	0.157"	0.167"	0.167"	0.167"	0.157"	0.167"	0.167"	0.167"
ФЈ	1.024"	1.043"	1.043"	1.043"	1.024"	1.043"	1.043"	1.043"
K	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"
L	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"
M	0.551"	0.630"	0.630"	0.630"	0.551"	0.630"	0.630"	0.630"
N	0.817"	0.827"	0.778"	0.709"	0.817"	0.827"	0.778"	0.709"
ФР	0.563"	0.630"	0.709"	0.769"	0.563"	0.630"	0.709"	0.769"
ΦQ	0.433"	0.461"	0.551"	0.630"	0.433"	0.461"	0.551"	0.630"
ΦR	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"

<sup>\*</sup> All dimensions in inches



ELBOW STYLE PURE COPPER BATTERY TERMINALS

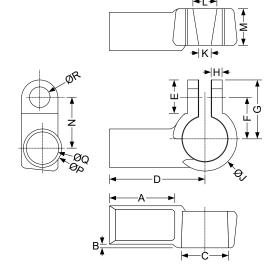
**SPECIFICATIONS** 

### ELBOW STYLE PURE COPPER BATTERY TERMINALS (NEGATIVE TYPES)

- RoHS
- Positive Left and Positive Right Types
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Nuts and bolts included

For Copper Wire only





Product Number	BTE10CNL	BTE20CNL	BTE30CNL	BTE40CNL	BTE10CNR	BTE20CNR	BTE30CNR	BTE40CNR
TYPE		NEGATI	VE LEFT			NEGATIV	/E RIGHT	
Wire Range (AWG)	1/0	2/0	3/0	4/0	1/0	2/0	3/0	4/0
Α	0.984"	1.004"	0.984"	0.984"	0.984"	1.004"	0.984"	0.984"
В	0.053"	0.039"	0.020"	0.020"	0.053"	0.039"	0.020"	0.020"
С	0.697"	0.697"	0.697"	0.697"	0.697"	0.697"	0.697"	0.697"
D	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"	1.417"
E	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"	0.531"
F	0.630"	0.630"	0.630"	0.689"	0.630"	0.630"	0.630"	0.689"
G	0.896"	0.896"	0.896"	0.945"	0.896"	0.896"	0.896"	0.945"
Н	0.157"	0.167"	0.167"	0.167"	0.157"	0.167"	0.167"	0.167"
ΦЈ	0.984"	0.992"	0.992"	0.992"	0.984"	0.992"	0.992"	0.992"
K	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"	0.197"
L	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"	0.394"
M	0.551"	0.630"	0.630"	0.630"	0.551"	0.630"	0.630"	0.630"
N	0.778"	0.768"	0.689"	0.689"	0.778"	0.768"	0.689"	0.689"
ФР	0.563"	0.630"	0.709"	0.769"	0.563"	0.630"	0.709"	0.769"
ΦQ	0.433"	0.461"	0.551"	0.630"	0.433"	0.461"	0.551"	0.630"
ΦR	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"	0.327"

<sup>\*</sup> All dimensions in inches

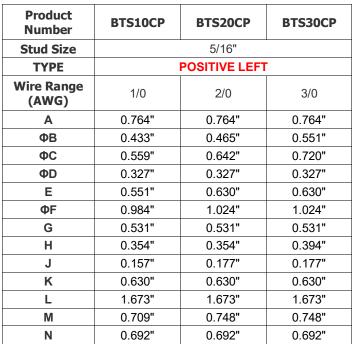
ADD-ON PURE COPPER BATTERY TERMINALS

#### **SPECIFICATIONS**

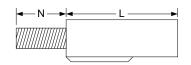
### ADD-ON PURE COPPER BATTERY TERMINALS (POSITIVE LEFT TYPES)

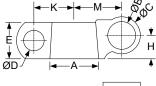
- RoHS
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Special designed screws
- Stainless steel with nylon lock nuts included

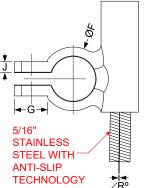
#### For Copper Wire only



<sup>\*</sup> All dimensions in inches











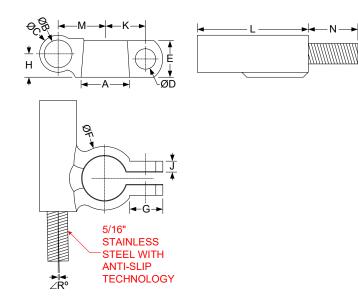
ADD-ON PURE COPPER BATTERY TERMINALS

**SPECIFICATIONS** 

### ADD-ON PURE COPPER BATTERY TERMINALS (NEGATIVE RIGHT TYPES)

- RoHS
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- Light weight
- High reliability
- Ease of wire insertion with flared end
- Industry standard AWG marked on terminals indicating wire range
- Special designed screws
- Stainless steel with nylon lock nuts included

### For Copper Wire only



Product Number	BTS10CN	BTS20CN	BTS30CN	
Stud Size		5/16"		
TYPE	N	IEGATIVE RIGH	IT	
Wire Range (AWG)	1/0	2/0	3/0	
Α	0.697"	0.697"	0.697"	
ФВ	0.433"	0.465"	0.551"	
ФС	0.559"	0.642"	0.720"	
ΦD	0.327"	0.327"	0.327"	
E	0.551"	0.630"	0.630"	
ФЕ	0.945"	0.984"	0.984"	
G	0.531"	0.531"	0.531"	
Н	0.354"	0.354"	0.394"	
J	0.157"	0.177"	0.177"	
K	0.630"	0.630"	0.630"	
L	1.673"	1.673"	1.673"	
M	0.709"	0.748"	0.748"	
N	0.692"	0.692"	0.692"	

<sup>\*</sup> All dimensions in inches





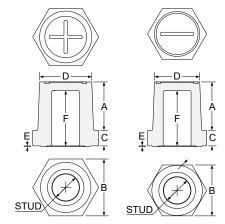
PURE COPPER CONVERSION POSTS

#### **SPECIFICATIONS**

### **PURE COPPER CONVERSION POSTS**

- For converting stud type terminals to post type terminals
- Manufactured with pure copper
- Electro tin plated
- High electric conductivity
- High reliability

For Copper Wire only



Product Number	ТҮРЕ	STUD	A	В	С	D	E	F
CPS38P	POSITIVE	3/8"	0.669"	0.827"	0.236"	0.689"	0.039"	0.768"
CPS38N	NEGATIVE	3/0	0.669"	0.748"	0.236"	0.622"	0.039"	0.768"

<sup>\*</sup> All dimensions in inches



# **TERMINALS**

**NON-INSULATED TERMINALS** 

VINYL INSULATED TERMINALS

**NYLON INSULATED TERMINALS** 

**HEAT SHRINK INSULATED TERMINALS** 



### **SELECTION GUIDE OF SKN TERMINALS**

	Ring	Spade	Block Spade	Locking Spade
Non-insulated Terminal (Brazed Seam, Tin Plated)	999		SKN SER RO	
Vinyl Insulated Terminal (Butted Seam)		YYY		
Nylon Insulated Terminal (Butted Seam) with Brass Sleeves				
Nylon Insulated Terminal (Butted Seam) without Brass Sleeves				
Heat Shrink Insulated Terminal (Brazed Seam)	3HV 91-22 E	o 16-14 ANC	1 14-14 RHS	



# **Product Numbers of SKN Non-insulated Ring Terminals** (Brazed Seam, Tin Plated)

Stud Size Wire Range	#	6	#8	#10	1/4"	5/16"	3/8"	1/2"
22-18	R2A6X	R2A6	R2A8	R2A10	R2A14	R2A56	R2A38	
16-14	R2B6X	R2B6	R2B8	R2B10	R2B14	R2B56	R2B38	
12-10		R2C6	R2C8	R2C10	R2C14	R2C56	R2C38	R2C12
8				R2E10	R2E14	R2E56	R2E38	R2E12
6				R2F10	R2F14	R2F56	R2F38	R2F12
4				R2G10	R2G14	R2G56	R2G38	R2G12
2					R2H14	R2H56	R2H38	R2H12
1/0					R2J14	R2J56	R2J38	R2J12
2/0						R2K56	R2K38	R2K12
3/0		_				R2L56	R2L38	R2L12
4/0						R2M56	R2M38	R2M12

# **Product Numbers of SKN Non-insulated Spade Terminals** (Brazed Seam, Tin Plated)

Stud Size Wire Range	#10
22-18	S2A10
16-14	S2B10
12-10	S2C10

# **Product Numbers of SKN Non-insulated Block Spade Terminals (Brazed Seam, Tin Plated)**

Stud Size Wire Range	#6	#8	#10
22-18	BS2A6	BS2A8	BS2A10
16-14	BS2B6	BS2B8	BS2B10
12-10	BS2C6	BS2C8	BS2C10



### Product Numbers of SKN Vinyl Insulated Ring Terminals (Butted Seam)

Insulation Color	Stud Size Wire Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"
Red	22-18	R4A6	R4A8	R4A10	R4A14	R4A56	R4A38	
Blue	16-14	R4B6	R4B8	R4B10	R4B14	R4B56	R4B38	
Yellow	12-10	R4C6	R4C8	R4C10	R4C14	R4C56	R4C38	R4C12

# Product Numbers of SKN Vinyl Insulated Spade Terminals (Butted Seam)

Insulation Color	Stud Size Wire Range	#10
Red	22-18	S4A10
Blue	16-14	S4B10
Yellow	12-10	S4C10

# Product Numbers of SKN Vinyl Insulated Block Spade Terminals (Butted Seam)

Insulation Color	Stud Size Wire Range	#6	#8	#10
Red	22-18	BS4A6	BS4A8	BS4A10
Blue	16-14	BS4B6	BS4B8	BS4B10
Yellow	12-10	BS4C6	BS4C8	BS4C10

# Product Numbers of SKN Vinyl Insulated Locking Spade Terminals (Butted Seam)

Insulation Color	Stud Size Wire Range	#6	#8	#10	#14
Red	22-18	TLS4A6	TLS4A8	TLS4A10	
Blue	16-14	TLS4B6	TLS4B8	TLS4B10	
Yellow	12-10	TLS4C6	TLS4C8	TLS4C10	TLS4C14



### Product Numbers of SKN Nylon Insulated Ring Terminals (Butted Seam)

Brass Sleeve	Insulation Color	Stud Size Wire Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"
	Red	22-18	R6A6	R6A8	R6A10	R6A14	R6A56	R6A38	
YES	Blue	16-14	R6B6	R6B8	R6B10	R6B14	R6B56	<b>R6B38</b>	
	Yellow	12-10	R6C6	R6C8	R6C10	R6C14	R6C56	<b>R6C38</b>	R6C12

### Product Numbers of SKN Nylon Insulated Ring Terminals (Brazed Seam)

Brass Sleeve	Insulation Color	Stud Size Wire Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"
NO	Red	8			R4E10	R4E14	R4E56	R4E38	R4E12
NO	Blue	6			R4F10	R4F14	R4F56	R4F38	R4F12

### Product Numbers of SKN Nylon Insulated Spade Terminals (Butted Seam)

Brass Sleeve	Insulation Color	Stud Size Wire Range	#10
	Red	22-18	S6A10
YES	Blue	16-14	S6B10
	Yellow	12-10	S6C10

# Product Numbers of SKN Nylon Insulated Block Spade Terminals (Butted Seam)

Brass Sleeve	Insulation Color	Stud Size Wire Range	#6	#8	#10
	Red	22-18	BS6A6	BS6A8	BS6A10
YES	Blue	16-14	BS6B6	BS6B8	BS6B10
	Yellow	12-10	BS6C6	BS6C8	BS6C10

# Product Numbers of SKN Nylon Insulated Locking Spade Terminals (Butted Seam)

		-				
Brass Sleeve	Insulation Color	Stud Size Wire Range	#6	#8	#10	1/4"
	Red	22-18	TLS6A6	TLS6A8	TLS6A10	
YES	Blue	16-14	TLS6B6	TLS6B8	TLS6B10	
	Yellow	12-10	TLS6C6	TLS6C8	TLS6C10	TLS6C14



# **Product Numbers of Heat Shrink Insulated Ring Terminals (Brazed Seam)**

Insulation Color	Stud Size Wire Range	#6	#8	#10
Red	22-18	R2A6HS	R2A8HS	R2A10HS
Blue	16-14	R2B6HS	R2B8HS	R2B10HS
Yellow	12-10	R2C6HS	R2C8HS	R2C10HS
Red	8			R2E10HS

Insulation Color	Stud Size Wire Range	1/4"	5/16"	3/8"	1/2"
Red	22-18	R2A14HS	R2A56HS	R2A38HS	
Blue	16-14	R2B14HS	R2B56HS	R2B38HS	
Yellow	12-10	R2C14HS	R2C56HS	R2C38HS	R2C12HS
Red	8	R2E14HS	R2E56HS	R2E38HS	R2E12HS

# **Product Numbers of SKN Heat Shrink Insulated Spade Terminals (Brazed Seam)**

Insulation Color	Stud Size Wire Range	#10
Red	22-18	S2A10HS
Blue	16-14	S2B10HS
Yellow	12-10	S2C10HS

# **Product Numbers of SKN Heat Shrink Insulated Block Spade Terminals (Brazed Seam)**

Insulation Color	Stud Size Wire Range	#6	#8	#10
Red	22-18	BS2A6HS	BS2A8HS	BS2A10HS
Blue	16-14	BS2B6HS	BS2B8HS	BS2B10HS
Yellow	12-10	BS2C6HS	BS2C8HS	BS2C10HS



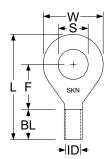
**SPECIFICATIONS** 

# NON-INSULATED RING TERMINALS (BRAZED SEAM, TIN PLATED) (AWG 22 – 8)

- UL listed
- Electro tin plated
- Brazed seam
- Manufactured from one piece high conductivity electrolytic copper
- Brazed barrel under crimping pressure without surface open
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

### For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Width		Copper Thickness	Strip Length
rtamber	(AWG)	0.20	S	L	BL	ID	W	F	rincitiless	
R2A6X		#6	0.148"	0.447"	0.185"		0.245"	0.145"		0.175"
R2A6		#0	0.140	0.600"			0.243	0.207"		
R2A8		#8	0.174"	0.714"			0.330"	0.246"		
R2A10	22-18	#10	0.200"	0.7 14	0.260"	0.070"	0.332"	0.250"	0.032"	0.250"
R2A14		1/4"	0.265"	0.878"	0.200		0.475"	0.310"		0.230
R2A56		5/16"	0.328"	0.912"			0.552"	0.320"		
R2A38		3/8"	0.397"	0.950"			0.632"	0.349"		
R2B6X		#6	0.148"	0.447"	0.185"		0.245"	0.145"		0.175"
R2B6		#6	0.140	0.600"			0.245	0.207"		
R2B8		#8	0.174"	0.714"			0.330"	0.246"		
R2B10	16-14	#10	0.200"	0.7 14	0.260"	0.091"	0.332"	0.250"	0.032"	0.250"
R2B14		1/4"	0.265"	0.878"	0.200		0.475"	0.310"		0.230
R2B56		5/16"	0.328"	0.929"			0.550"	0.320"		
R2B38		3/8"	0.397"	0.950"			0.632"	0.349"		
R2C6		#6	0.148"	0.675"			0.280"	0.240"		
R2C8		#8	0.174"	0.725"			0.330"			
R2C10		#10	0.200"	0.725			0.378"	0.238"		
R2C14	12-10	1/4"	0.265"	0.960"	0.260"	0.135"	0.532"	0.377"	0.040"	0.250"
R2C56		5/16"	0.328"	0.963"			0.532"	0.384"		
R2C38		3/8"	0.397"	0.990"			0.589"	0.409"		
R2C12		1/2"	0.515"	1.210"			0.750"	0.540"		
R2E10		#10	0.200"	0.953"			0.462"	0.379"		
R2E14	8	1/4"	0.265"	0.956"			0.402	0.346"		
R2E56		5/16"	0.328"	1.059"	0.326"	0.180"	0.587"	0.447"	0.048"	0.316"
R2E38		3/8"	0.397"	1.062"			0.588"	0.429"		
R2E12		1/2"	0.515"	1.328"			0.786"	0.550"		

<sup>\*</sup> All dimensions in inches



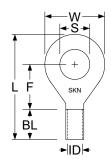
**SPECIFICATIONS** 

# NON-INSULATED RING TERMINALS (BRAZED SEAM, TIN PLATED) (AWG 6 – 4/0)

- UL listed
- Electro tin plated
- Brazed seam
- Manufactured from one piece high conductivity electrolytic copper
- Brazed barrel under crimping pressure without surface open
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Width		Copper Thickness	Strip Length
Hamber	(AWG)	0.20	S	L	BL	ID	W	F	rinckiicss	
R2F10		#10	0.200"	1.148"			0.463"	0.487"		
R2F14		1/4"	0.265"	1.125"			0.403	0.500"		
R2F56	6	5/16"	0.328"	1.271"	0.395"	0.222"	0.628"	0.577"	0.060"	0.385"
R2F38		3/8"	0.397"	1.271			0.020	0.552"		
R2F12		1/2"	0.515"	1.411"			0.806"	0.585"		
R2G10		#10	0.200"	1.250"			0.500"	0.490"		
R2G14		1/4"	0.265"	1.320"			0.573"	0.550"		
R2G56	4	5/16"	0.328"	1.324"	0.477"	0.315"	0.647"	0.539"	0.068"	0.467"
R2G38		3/8"	0.397"	1.396"			0.047	0.539		
R2G12		1/2"	0.515"	1.600"			0.860"	0.675"		
R2H14		1/4"	0.265"	1.463"			0.596"	0.643"		
R2H56	2	5/16"	0.328"	1.670"	0.540"	0.270"		0.736"	0.070"	0 520"
R2H38		3/8"	0.397"	1.680"	0.540"	0.370"	0.850"	0.709"	0.072"	0.530"
R2H12		1/2"	0.515"	1.000				0.727"		
R2J14		1/4"	0.252"	1.957"	0.709"	0.449"	0.866"	0.815"	0.071"	0.699"
R2J56	1/0	5/16"	0.328"					0.855"		
R2J38	1/0	3/8"	0.397"	1.925"	0.722"	0.445"	0.862"	0.853"	0.079"	0.712"
R2J12		1/2"	0.515"					0.828"		
R2K56		5/16"	0.331"	1.969"	0.709"	0.524"	0.945"	0.787"	0.079"	0.699"
R2K38	2/0	3/8"	0.397"	1.980"	0.760"	0.520"	1.050"	0.699"	0.078"	0.750"
R2K12		1/2"	0.515"	2.060"	0.760"	0.520	1.610"	0.827"	0.076	0.750
R2L56		5/16"	0.331"	2.134"	0.787"	0.571"	1.063"	0.815"	0.091"	0.777"
R2L38	3/0	3/8"	0.397"	2.075"	0.795"	0.571"	1.056"	0.804"	0.098"	0.785"
R2L12		1/2"	0.515"	2.134"	0.795	0.571	1.057"	0.853"	0.096	0.765
R2M56		5/16"	0.331"	2.189"	0.827"	0.646"	1.122"	0.801"	0.106"	0.817"
R2M38	4/0	3/8"	0.397"	0.474"	0.006"	0.650"	1 120"	0.853"	0.400"	0.046"
R2M12		1/2"	0.515"	2.174"	0.826"	0.650"	1.138"	0.818"	0.108"	0.816"

<sup>\*</sup> All dimensions in inches



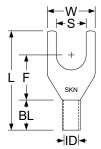
**SPECIFICATIONS** 

### NON-INSULATED SPADE TERMINALS (BRAZED SEAM, TIN PLATED)

- UL listed
- Electro tin plated
- Brazed seam
- Manufactured from one piece high conductivity electrolytic copper
- Brazed barrel under crimping pressure without surface open
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Width		Copper Thickness	Strip Length
	(AWG)	Size	S	L	BL	ID	W	F	Tillekiless	Length
S2A10	22-18	#10		0.725"		0.070"	0.340"		0.022"	
S2B10	16-14		0.200"	0.725"	0.260"	0.091"	0.340	0.250"	0.032"	0.266"
S2C10	12-10			0.736"		0.135"	0.378"		0.040"	

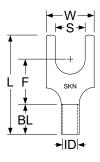
<sup>\*</sup> All dimensions in inches

# NON-INSULATED BLOCK SPADE TERMINALS (BRAZED SEAM, TIN PLATED)

- UL listed
- Electro tin plated
- Brazed seam
- Manufactured from one piece high conductivity electrolytic copper
- Brazed barrel under crimping pressure without surface open
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Width		Copper Thickness	Strip Length
Number	(AWG)	Size	S	L	BL	ID	W	F	Tillekiiess	Lengui
BS2A6		#6	0.148"				0.250"	0.272"		
BS2A8	22-18	#8	0.174"	0.660"	0.260"	0.070"	0.290"	0.278"	0.032"	0.250"
BS2A10		#10	0.200"				0.300"	0.270"		
BS2B6		#6	0.148"				0.250"	0.272"		
BS2B8	16-14	#8	0.174"	0.660"	0.260"	0.091"	0.290"	0.278"	0.032"	0.250"
BS2B10		#10	0.200"				0.300"	0.270"		
BS2C6		#6	0.148"					0.314"		
BS2C8	12-10	#8	0.174"	0.730"	0.260"	0.135"	0.320"	0.309"	0.040"	0.250"
BS2C10		#10	0.200"					0.294"		

<sup>\*</sup> All dimensions in inches

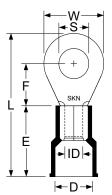


**SPECIFICATIONS** 

### **VINYL INSULATED RING TERMINALS (BUTTED SEAM)**

- Vinyl insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

### For Copper Wire only



Product Number	Vinyl Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width		Copper Thick	Strip Length
		(AWG)		S	L	E	ID	D	W	F	-ness	
R4A6			#6	0.148"	0.752"				0.245"	0.207"		
R4A8			#8	0.174"	0.873"				0.330"	0.246"		
R4A10	Dod	22-18	#10	0.200"	0.903"	0.454"	0.070"	0.140"	0.332"	0.250"	0.032"	0.260"
R4A14	Red	22-10	1/4"	0.265"	1.054"	0.454	0.070	0.140	0.475"	0.310"	0.032	0.260
R4A56			5/16"	0.328"	1.132"				0.552"	0.320"		
R4A38			3/8"	0.397"	1.174"				0.632"	0.349"		
R4B6			#6	0.148"	0.792"				0.245"	0.207"		
R4B8	Blue		#8	0.174"	0.895"				0.330"	0.246"		
R4B10		16-14	#10	0.200"	0.695	0.454"	0.091"	0.164"	0.332"	0.250"	0.032"	0.260"
R4B14		10-14	1/4"	0.265"	1.064"	0.454	0.091	0.164	0.475"	0.310"	0.032	0.260
R4B56			5/16"	0.328"	1.106"				0.550"	0.320"		
R4B38			3/8"	0.397"	1.186"				0.632"	0.349"		
R4C6			#6	0.148"	0.979"				0.280"	0.040"		
R4C8			#8	0.174"	1.040"				0.330"	0.240"		
R4C10	1		#10	0.200"	1.019"	1			0.378"	0.238"		
R4C14	Yellow	12-10	1/4"	0.265"	1.254"	0.554"	0.135"	0.253"	0.532"	0.377"	0.040"	0.260"
R4C56			5/16"	0.328"	1.240"	1			0.532"	0.384"		
R4C38			3/8"	0.397"	1.270"	1			0.589"	0.409"		
R4C12			1/2"	0.515"	1.499"	1			0.750"	0.540"		

<sup>\*</sup> All dimensions in inches

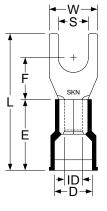


**SPECIFICATIONS** 

### VINYL INSULATED SPADE TERMINALS (BUTTED SEAM)

- Vinyl insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

For Copper Wire only



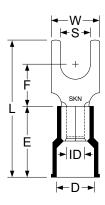
Product Number	Vinyl Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	E	ID	D	W	F	-ness	Length
S4A10	Red	22-18	#10		0.870"	0.454"	0.070"	0.140"	0.340"		0.032"	
S4B10	Blue	16-14		0.200"	0.897"	0.434	0.091"	0.164"	0.340	0.266"	0.032	0.260"
S4C10	Yellow	12-10			1.000"	0.554"	0.135"	0.253"	0.378"		0.040"	

<sup>\*</sup> All dimensions in inches

### VINYL INSULATED BLOCK SPADE TERMINALS (BUTTED SEAM)

- Vinyl insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

For Copper Wire only



Product Number	Vinyl Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	Е	ID	D	W	F	-ness	Length
BS4A6			#6	0.148"	0.830"				0.250"	0.272"		
BS4A8	Red	22-18	#8	0.174"	0.840"	0.454"	0.070"	0.140"	0.290"	0.278"	0.032"	0.260"
BS4A10			#10	0.200"	0.885"				0.300"	0.270"		
BS4B6			#6	0.148"	0.870"				0.247"	0.272"		
BS4B8	Blue	16-14	#8	0.174"	0.850"	0.454"	0.091"	0.164"	0.297"	0.278"	0.032"	0.260"
BS4B10	Blue		#10	0.200"	0.855"				0.300"	0.270"		
BS4C6			#6	0.148"	1.025"					0.314"		
BS4C8	Yellow	12-10	#8	0.174"	1.030"	0.554"	0.135"	0.253"	0.320"	0.309"	0.040"	0.260"
BS4C10			#10	0.200"	1.040"					0.294"		

<sup>\*</sup> All dimensions in inches

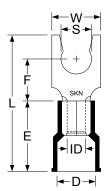


**SPECIFICATIONS** 

### VINYL INSULATED LOCKING SPADE TERMINALS (BUTTED SEAM)

- Vinyl insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

### For Copper Wire only



Product Vinyl Number Color	Vinyl	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
TLS4A6			#6	0.148"	0.875"				0.250"	0.210"		
TLS4A8	Red	22-18	#8	0.174"	0.675	0.454"	0.070"	0.140"	0.296"	0.179"	0.032"	0.260"
TLS4A10			#10	0.200"	0.879"				0.316"	0.176"		
TLS4B6	Blue		#6	0.148"	0.840"				0.243"	0.210"		
TLS4B8		16-14	#8	0.174"	0.873"	0.454"	0.093"	0.164"	0.302"	0.179"	0.032"	0.260"
TLS4B10			#10	0.200"	0.880"				0.319"	0.167"		
TLS4C6			#6	0.148"	1.006"				0.235"	0.190"		
TLS4C8	Yellow	12-10	#8	0.174"	1.022"	0.554"	0.135"	0.253"	0.319"	0.164"	0.040"	0.260"
TLS4C10		12-10	#10	0.200"	1.022	0.554	0.133	0.255	0.519	0.175"	0.040	0.200
TLS4C14			1/4"	0.255"	1.197"				0.429"	0.274"		

<sup>\*</sup> All dimensions in inches

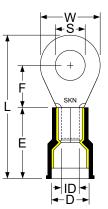


**SPECIFICATIONS** 

# NYLON INSULATED RING TERMINALS (BUTTED SEAM) WITH BRASS SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brass sleeves securely attached to terminal barrel
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Seamless brass sleeves attached to terminal barrel
- Wire range indicated by industry standard color coding
- Maximum temperature 211°F (105°C)
- Maximum voltage 600V

### For Copper Wire only



Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Copper Thick	Strip Length
Number	COIOI	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
R6A6			#6	0.148"	0.752"				0.245"	0.207"		
R6A8			#8	0.174"	0.873"				0.330"	0.246"		
R6A10	Red	22-18	#10	0.200"	0.903"	0.510"	0.070"	0.180"	0.332"	0.250"	0.032"	0.260"
R6A14	Reu	22-10	1/4"	0.265"	1.054"	0.510	0.070	0.160	0.475"	0.310"	0.032	0.200
R6A56			5/16"	0.328"	1.132"				0.552"	0.320"		
R6A38			3/8"	0.397"	1.174"				0.632"	0.349"		
R6B6			#6	0.148"	0.792"				0.245"	0.207"		
R6B8	Blue		#8	0.174"	0.895"				0.330"	0.246"		
R6B10		16-14	#10	0.200"	0.895"	0.510"	0.091"	0.210"	0.332"	0.250"	0.032"	0.260"
R6B14		10-14	1/4"	0.265"	1.064"	0.510	0.091	0.210	0.475"	0.310"	0.032	0.200
R6B56			5/16"	0.328"	1.106"				0.550"	0.320"		
R6B38			3/8"	0.397"	1.186"				0.632"	0.349"		
R6C6			#6	0.148"	0.979"				0.280"	0.240"		
R6C8			#8	0.174"	1.040"				0.330"	0.240		
R6C10			#10	0.20"	1.019"				0.378"	0.238"		
R6C14	Yellow	12-10	1/4"	0.265"	1.254"	0.550"	0.135"	0.285"	0.532"	0.377"	0.040"	0.260"
R6C56			5/16"	0.328"	1.240"				0.532	0.384"		
R6C38			3/8"	0.397"	1.270"				0.589"	0.409"		
R6C12			1/2"	0.515"	1.499"				0.750"	0.540"		

<sup>\*</sup> All dimensions in inches

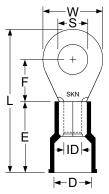


**SPECIFICATIONS** 

# NYLON INSULATED RING TERMINALS (BRAZED SEAM) WITHOUT BRASS SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 211°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product	roduct Nylon R	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
R4E10			#10	0.200"	1.270"				0.462"	0.379"		
R4E14			1/4"	0.265"	1.275"				0.462	0.346"		
R4E56	Red	8	5/16"	0.328"	1.368"	0.634"	0.180"	0.346"	0.587"	0.447"	0.048"	0.326"
R4E38			3/8"	0.397"	1.398"				0.588"	0.429"		
R4E12			1/2"	0.515"	1.620"				0.786"	0.550"		
R4F10			#10	0.200"	1.480"			0.463"		0.487"	0.057"	
R4F14			1/4"	0.265"	1.400	0.753"		0.403		0.500"		
R4F56	Blue	6	5/16"	0.328"	1 605"		0.222"	0.628"	0.395"	0.577"	0.060"	0.450"
R4F38			3/8"	0.397"	1.625"	0.750"		0.028		0.552"	0.060	
R4F12			1/2"	0.515"	1.733"	0.758"		0.806"		0.585"		

<sup>\*</sup> All dimensions in inches

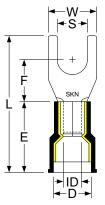


#### **SPECIFICATIONS**

# NYLON INSULATED SPADE TERMINALS (BUTTED SEAM) WITH BRASS SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brass sleeves securely attached to terminal barrel
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Seamless brass sleeves attached to terminal barrel
- Wire range indicated by industry standard color coding
- Maximum temperature 211°F (105°C)
- Maximum voltage 600V

### For Copper Wire only



Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Copper Thick	Strip Length
	Coloi	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
S6A10	Red	22-18			0.940"	0.510"	0.070"	0.180"	0.340"		0.032"	
S6B10	Blue	16-14	#10	0.200"	0.940	0.510	0.091"	0.210"	0.340	0.266"	0.032	0.260"
S6C10	Yellow	12-10			0.990"	0.550"	0.135"	0.285"	0.378"		0.040"	

<sup>\*</sup> All dimensions in inches

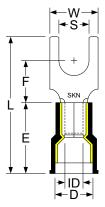


**SPECIFICATIONS** 

# NYLON INSULATED BLOCK SPADE TERMINALS (BUTTED SEAM) WITH BRASS SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brass sleeves securely attached to terminal barrel
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Seamless brass sleeves attached to terminal barrel
- Wire range indicated by industry standard color coding
- Maximum temperature 211°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
BS6A6			#6	0.148"	0.870"				0.250"	0.272"		
BS6A8	Red	22-18	#8	0.174"	0.880"	0.510"	0.070"	0.180"	0.290"	0.278"	0.032"	0.260"
BS6A10			#10	0.200"	0.000				0.300"	0.270"		
BS6B6	Blue		#6	0.148"					0.247"	0.272"		
BS6B8		16-14	#8	0.174"	0.890"	0.501"	0.091"	0.210"	0.297"	0.278"	0.032"	0.260"
BS6B10			#10	0.200"					0.300"	0.270"		
BS6C6			#6	0.148"	0.987"					0.314"		
BS6C8	Yellow	12-10	#8	0.174"	1.000"	0.550"	0.135"	0.285"	0.320"	0.309"	0.040"	0.260"
BS6C10			#10	0.200"	1.000					0.294"		

<sup>\*</sup> All dimensions in inches



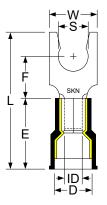
NYLON INSULATED TERMINALS

#### **SPECIFICATIONS**

# NYLON INSULATED LOCKING SPADE TERMINALS (BUTTED SEAM) WITH BRASS SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brass sleeves securely attached to terminal barrel
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Seamless brass sleeves attached to terminal barrel
- Wire range indicated by industry standard color coding
- Maximum temperature 211°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only



Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Copper Thick	Strip Length
Number	Coloi	(AWG)	Size	S	L	E	ID	D	w	F	-ness	Length
TLS6A6			#6	0.148"	0.920"				0.250"	0.210"		
TLS6A8	Red	22-18	#8	0.174"	0.920	0.510"	0.070"	0.180"	0.296"	0.179"	0.032"	0.260"
TLS6A10			#10	0.200"	0.930"				0.316"	0.176"		
TLS6B6			#6	0.148"	0.880"				0.243"	0.210"		
TLS6B8	Blue	16-14	#8	0.174"	0.910"	0.510"	0.093"	0.210"	0.302"	0.179"	0.032"	0.260"
TLS6B10			#10	0.200"	0.940"				0.319"	0.167"		
TLS6C6			#6	0.148"	0.988"				0.235"	0.190"		
TLS6C8	Yellow	12-10	#8	0.174"	0.983"	0.550"	0.135"	0.205"	0.319"	0.164"	0.040"	0.260"
TLS6C10	Tellow	12-10	#10	0.200"	0.983"	0.550	0.135	0.285"	0.319	0.175"	0.040"	0.260"
TLS6C14			#14	0.255"	1.149"				0.429"	0.274"		

<sup>\*</sup> All dimensions in inches



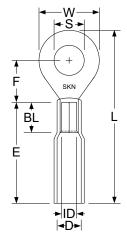
#### **SPECIFICATIONS**

# HEAT SHRINK INSULATED RING TERMINALS (BRAZED SEAM) (AWG 22 - 10)

- UL listed
- Translucent dual wall polyolefin shrinkable tubing insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Minimum shrink temperature 230°F (110°C)
- Temperature rating -67°F (-55°C) to 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Heat Shrink Color	Wire Range (AWG)	Stud Size	Stud	Length		rrel ngth	Barrel I.D.	Heat Shrink Barrel	Width		Copper Thick -ness	Strip Length		
	Coloi	(AWG)		S	L	E	BL	D	ID	W	F	-11633			
R2A6HS			#6	0.148"	1.090"					0.245"	0.207"				
R2A8HS			#8	0.174"	1.180"				0.000	0.330"	0.246"				
R2A10HS	Red	22-18	#10	0.200"	1.190"	0.850"	0.260"	0.070"		0.332"	0.250"	0.260"	0.032"		
R2A14HS	Red	22-10	1/4"	0.265"	1.350"	0.650	0.260	0.070	0.200"	0.475"	0.310"	0.260	0.032		
R2A56HS			5/16"	0.328"	1.360"							0.552"	0.320"		
R2A38HS			3/8"	0.397"	1.450"					0.632"	0.349"				
R2B6HS			#6	0.148"	1.090"					0.245"	0.207"				
R2B8HS			#8	0.174"	1.190"					0.330"	0.246"	0.260"	0.032"		
R2B10HS	Blue	16-14	#10	0.200"	1.190	0.850"	0.260"	0.091"	0.020"	0.332"	0.250"				
R2B14HS	Diue	10-14	1/4"	0.265"	1.350"	0.650	0.260"	0.091	0.230"	0.475"	0.310"				
R2B56HS			5/16"	0.328"	1.360"					0.550"	0.320"				
R2B38HS			3/8"	0.397"	1.450"					0.632"	0.349"				
R2C6HS			#6	0.148"	1.100"					0.280"	0.040"				
R2C8HS			#8	0.174"	1.170"					0.330"	0.240"				
R2C10HS			#10	0.200"	1.190"					0.378"	0.238"				
R2C14HS	Yellow	12-10	1/4"	0.265"	1.350"	0.850"	0.260"	0.135"	0.290"	0.520"	0.377"	0.260"	0.040"		
R2C56HS	1		5/16"	0.328"	1.380"					0.532"	0.384"				
R2C38HS	1		3/8"	0.397"	1.450"					0.589"	0.409"				
R2C12HS	1		1/2"	0.515"	1.660"					0.750"	0.540"				

<sup>\*</sup> All dimensions in inches

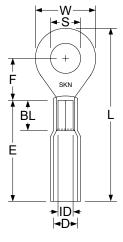


**SPECIFICATIONS** 

# HEAT SHRINK INSULATED RING TERMINALS (BRAZED SEAM) (AWG 8)

- Translucent dual wall polyolefin shrinkable tubing insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Minimum shrink temperature 356°F (180°C)
- Temperature rating -58°F (-50°C) to 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Heat Shrink Color	Wire Range (AWG)	Stud Size	Stud	Length	-	rrel igth	Barrel I.D.	Heat Shrink Barrel	Width		Copper Thick -ness	Strip Length
	Coloi	(AWG)		S	L	E	BL	ID	D	W	F	-11633	
R2E10HS			#10	0.209"	1.575"					0.472"	0.366"		
R2E14HS			1/4"	0.252"	1.575					0.472	0.300		
R2E56HS	Red	8	5/16"	0.331"	1.772"	1.142"	0.337"	0.177"	0.323"	0.591"	0.543"	0.047"	0.354"
R2E38HS			3/8"	0.413"	1.772					0.591	0.543		
R2E12HS			1/2"	0.512"	1.929"					0.787"	0.591"		

<sup>\*</sup> All dimensions in inches



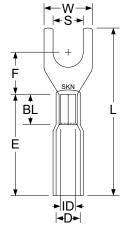
**SPECIFICATIONS** 

#### HEAT SHRINK INSULATED SPADE TERMINALS (BRAZED SEAM)

- UL listed
- Translucent dual wall polyolefin shrinkable tubing insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Minimum shrink temperature 230°F (110°C)
- Temperature rating -67°F (-55°C) to 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





	Product lumber	Heat Shrink Color	Wire Range (AWG)	Stud Size	Stud	Length	_	rrel igth	Barrel I.D.	Heat Shrink Barrel	Width		Copper Thick	Strip Length
		Coloi	(AWG)		S	L	E	BL	ID	D	w	F	-ness	
S	2A10HS	Red	22-18			1.210"					0.340"		0.250"	0.272"
S	2B10HS	Blue	16-14	#10	0.200"	1.170"	0.850"	0.260"	0.070"	0.250"	0.340"	0.250"	0.290"	0.278"
S	2C10HS	Yellow	12-10			1.170					0.340"		0.300"	0.270"

<sup>\*</sup> All dimensions in inches



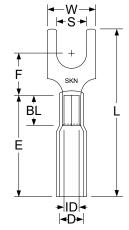
**SPECIFICATIONS** 

#### HEAT SHRINK INSULATED BLOCK SPADE TERMINALS (BRAZED SEAM)

- UL listed
- Translucent dual wall polyolefin shrinkable tubing insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Minimum shrink temperature 230°F (110°C)
- Temperature rating -67°F (-55°C) to 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Heat Shrink		Stud Size	Stud	Length	Bar Len	rrel gth	Barrel I.D.	Heat Shrink Barrel	Width		Copper Thick	Strip Length
	Color	(AWG)		S	L E BL	ID	D	w	F	-ness			
BS2A6HS			#6	0.148"						0.250"	0.272"		
BS2A8HS	Red	22-18	#8	0.174"	1.150"	0.850"	0.260"	0.070"	0.200"	0.290"	0.278"	0.260"	0.032"
BS2A10HS			#10	0.200"						0.300"	0.270"		
BS2B6HS			#6	0.148"	1.150"					0.250"	0.272"		
BS2B8HS	Blue	16-14	#8	0.174"	1.130	0.850"	0.260"	0.091"	0.230"	0.290"	0.278"	0.260"	0.032"
BS2B10HS			#10	0.200"	1.170"					0.300"	0.270"		
BS2C6HS			#6	0.148"	1.180"						0.314"		
BS2C8HS	Yellow	12-10	#8	0.174"	1.160	0.850"	0.260"	0.135"	0.290"	0.320"	0.309"	0.260"	0.040"
BS2C10HS			#10	0.200"	1.190"						0.294"		

<sup>\*</sup> All dimensions in inches



### **CONNECTORS**

WIRE NUT CONNECTORS

WING WIRE NUT CONNECTORS

**CLOSED END CONNECTORS** 

NON-INSULATED BUTT CONNECTORS

VINYL INSULATED BUTT CONNECTORS

NYLON INSULATED BUTT CONNECTORS

HEAT SHRINK INSULATED BUTT CONNECTORS

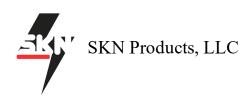
HEAT SHRINK INSULATED SOLDER BUTT CONNECTORS

NON-INSULATED STEP DOWN BUTT CONNECTORS

VINYL INSULATED STEP DOWN BUTT CONNECTORS

HEAT SHRINK INSULATED
STEP DOWN BUTT CONNECTORS

**QUICK SPLICE CONNECTORS** 



#### SELECTION GUIDE OF SKN CONNECTORS



Wire Nut Connectors



Wing Wire Nut Connectors



**Closed End Connectors** 



Non-insulated Butt Connectors (Seamless)



Vinyl Insulated Butt Connectors (Butted and Brazed Seam)



Nylon Insulated Butt Connectors (Seamless)



Heat Shrink Insulated Butt Connectors (Seamless)



Heat Shrink Insulated Solder Butt Connectors



Non-insulated Step Down Butt Connectors (Seamless)



Vinyl Insulated Step Down Butt Connectors (Seamless)



Heat Shrink Insulated Step Down Butt Connectors (Seamless)



**Quick Splice Connectors** 



#### **Product Numbers of SKN Wire Nut Connectors**

Product	duct Number Insulation		Wire	Minimum	Maximum	
300V	600V	Color	Range (AWG)	Capacity (AWG)	Capacity (AWG)	
WN71		Grey	22-16	2*22	3*16	
WN72		Blue	00.44	1*18 & 1*20	4*16 & 1*20	
	WN73	Orange	22-14	1*18 & 1*20	4*16 & 1*20	
	WN74	Yellow	18-12	2*18	4*14 & 1*18	
	WN76	Red	18-10	2*14	2*10 & 2*12	

### **Product Numbers of SKN Wing Wire Nut Connectors**

Product Number	Insulation Color	Wire Range	Minimum Capacity	Maximum Capacity
600V	COIOI	(AWG)	(AWG)	(AWG)
WNW51	Yellow	22-14	2*16	4*14 & 1*18
WNW52	Red	22-14	2*14	4*12

#### **Product Numbers of SKN Closed End Connectors**

Product Number	Wire Range (AWG)	Maximum Temperature
CCEC8A	22-16	
CCEC8B	22-14	22495 (40590)
CCEC8C	22-10	221°F (105°C)
CCEC8E	22-8	

# **Product Numbers of SKN Non-insulated Butt Connectors** (Seamless Tube, Tin Plated)

Product Number	Wire Range (AWG)	Maximum Temperature
B7A	22-18	
B7B	16-14	
B7C	12-10	221°F (105°C)
B7E	8	
B7F	6	
B7G	4	
B7H	2	302°F (150°C)
B7J	1/0	
B7K	2/0	
B7L	3/0	347°F (175°C)
B7M	4/0	



#### Product Numbers of SKN Vinyl Insulated Butt Connectors (Butted Seam)

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B4A	Red	22-18	
B4B	Blue	16-14	167°F (75°C)
B4C	Yellow	12-10	

#### Product Numbers of SKN Vinyl Insulated Butt Connectors (Brazed Seam)

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B4E	Red	8	
B4F	Blue	6	221°F (105°C)
B4G	Yellow	4	

### Product Numbers of SKN Nylon Insulated Butt Connectors (Seamless Tube)

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B8AL	Red	22-18	
B8BL	Blue	16-14	221°F (105°C)
B8CL	Yellow	12-10	

#### Product Numbers of SKN Heat Shrink Insulated Butt Connectors (Seamless Tube)

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B8SHS	White	26-24	
B8AHS	Red	22-18	
B8BHS	Blue	16-14	221°F (105°C)
B8CHS	Yellow	12-10	
B8EHS	Red	8	

#### Product Numbers of SKN Heat Shrink Insulated Solder Butt Connectors

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B8SSHS	White	26-24	
B8ASHS	Red	22-18	2579F (4259C)
B8BSHS	Blue	16-14	257°F (125°C)
B8CSHS	Yellow	12-10	

# **Product Numbers of SKN Non-insulated Seamless Tube Step Down Butt Connectors**

Product Number	Wire Range (AWG)	Maximum Temperature
B7AB	16-14 / 22-18	221°F (105°C)
В7ВС	12-10 / 16-14	221 F (105 C)

# **Product Numbers of SKN Vinyl Insulated Seamless Tube Step Down Butt Connectors**

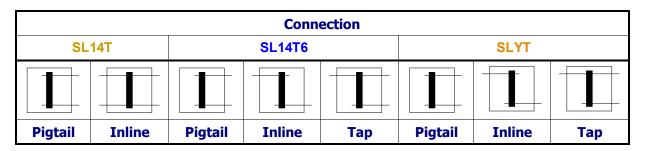
Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B4AB	Red	16-14 / 22-18	221°F (105°C)
B4BC	Blue	12-10 / 16-14	221 F (105 C)

### **Product Numbers of SKN Heat Shrink Insulated Seamless Tube Step Down Butt Connectors**

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
B8ABHS	Red	16-14 / 22-18	224°E (40E°C)
B8BCHS	Blue	12-10 / 16-14	221°F (105°C)

### $\begin{tabular}{ll} \textbf{Product Numbers of SKN Quick Splice Connectors} \\ \end{tabular}$

Product Number	Vinyl Color	Wire Range (AWG)	Wire Stop
SL14T	Beige	18-14	NO
SL14T6	Blue	10-14	YES
SLYT	Yellow	12-10	YES





WIRE NUT & WING WIRE NUT CONNECTORS

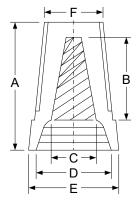
**SPECIFICATIONS** 

#### WIRE NUT CONNECTORS

- UL listed
- Polyvinyl insulated
- Steel plated on wire spring insert material
- Ease of wire insertion with threaded entry shell
- Deep and wide skirt for maximum dielectric protection
- Ease of gripping with wire spring creating its own threads
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 300V and 600V, respectively

#### For Copper Wire only





Product Number	Vinyl Color	Wire Range (AWG)	Min. Capacity (AWG)	Max. Capacity (AWG)	Voltage Rating	A	В	С	D	E	F	Strip Length
WN71	Grey	22-16	2*22	3*16	300V	0.593"	0.340"	0.091"	0.254"	0.350"	0.231"	
WN72	Blue	22-14	1*18 & 1*20	4*16 0 4*20	*16 & 1*20	0.694"	0.430"	0.112"	0.276"	0.387"	0.276"	0.500"
WN73	Orange		1 10 0 1 20	4 10 & 1 20		0.862"	0.479"	0.127"	0.378"	0.492"	0.342"	0.500
WN74	Yellow	18-12	2*18	4*14 & 1*18	600V	0.956"	0.492"	0.180"	0.426"	0.544"	0.396"	
WN76	Red	18-10	2*14	2*10 & 2*12		1.022"	0.566"	0.210"	0.513"	0.628"	0.455"	0.750"

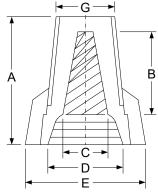
<sup>\*</sup> All dimensions in inches

#### WING WIRE NUT CONNECTORS

- UL listed
- Polyvinyl insulated
- Steel plated on wire spring insert material
- Ease of wire insertion with threaded entry shell
- Deep and wide skirt for maximum dielectric protection
- Ease of gripping with wire spring creating its own threads
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Vinyl Color	Wire Range (AWG)	Min. Capacity (AWG)	Max. Capacity (AWG)	Voltage Rating	A	В	C	D	E	F	Strip Length
WNW51	Yellow	22.14	2*16	4*14 & 1*18	600)/	1.000"	0.569"	0.236"	0.380"	0.686"	0.342"	0.500"
WNW52	Red	22-14 2*14		4*12	600V	1.207"	0.735"	0.334"	0.492"	0.880"	0.367"	0.750"

<sup>\*</sup> All dimensions in inches



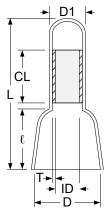
**CLOSED END CONNECTORS** 

**SPECIFICATIONS** 

#### **CLOSED END CONNECTORS**

- UL listed
- RoHS
- Nylon insulated
- Tin plated copper sleeves inserted
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Wire Range (AWG)	Voltage Rating	ID	D	D1	L	e	CL	т
CCEC8A	22-16		0.102"	0.307"	0.201"	0.760"	0.299"	0.268"	0.015"
CCEC8B	22-14	600)/	0.130"	0.311"	0.220"	0.795"	0.335"	0.268"	0.013"
CCEC8C	22-10	600V	0.169"	0.413"	0.283"	0.972"	0.441"	0.307"	0.024"
CCEC8E	22-8		0.205"	0.480"	0.362"	1.075"	0.512"	0.346"	0.033"

<sup>\*</sup> All dimensions in inches







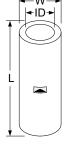
NON-INSULATED BUTT CONNECTORS

**SPECIFICATIONS** 

#### NON-INSULATED BUTT CONNECTORS (SEAMLESS TUBE)

- UL listed
- Electro tin plated
- Manufactured from electrolytic copper seamless tube
- Ease of wire insertion with chamfered barrel
- Wire stop for wire positioning built on the middle of the butt connectors
- Maximum temperature 221°F (105°C), 302°F (150°C) and 347°F (175°C), respectively
- Maximum voltage 600V

#### For Copper Wire only



Product Number	Wire Range	Max. Temp.	Length	Barrel I.D.	Width	Barrel Length	Funnel Barrel	Strip Length	Copper Thickness	Wire Insulation diameter
Number	(AWG)	remp.	L	ID	W	Length	Width	Length	THICKHESS	Φ
B7A	22-18		0.618"	0.063"	0.126"	0.282"	0.070"	0.282"	0.032"	0.025" - 0.040"
B7B	16-14		0.664"	0.094"	0.157"	0.305"	0.100"	0.305"	0.032	0.051" - 0.064"
В7С	12-10	221°F (105°C)	0.827"	0.133"	0.212"	0.386"	0.141"	0.386"	0.039"	0.081" - 0.102"
B7E	8	(100 0)	0.830"	0.182"	0.276"	0.388"	0.190"	0.388"	0.047"	0.128" - 0.144"
B7F	6		1.022"	0.236"	0.350"	0.481"	0.246"	0.481"	0.057"	0.162" - 0.182"
B7G	4		1.147"	0.292"	0.437"	0.537"	0.303"	0.537"	0.073"	0.204"
В7Н	2	302°F (150°C)	1.260"	0.367"	0.516"	0.593"	0.378"	0.593"	0.073	0.258"
B7J	1/0	(100 0)	1.423"	0.448"	0.602"	0.675"	0.459"	0.675"	0.077"	0.324"
B7K	2/0		1.463"	0.524"	0.688"	0.694"	0.534"	0.694"	0.082"	0.364"
B7L	3/0	347°F (175°C)	1.487"	0.562"	0.757"	0.706"	0.572"	0.706"	0.098"	0.409"
В7М	4/0	(5 0)	1.560"	0.649"	0.865"	0.743"	0.662"	0.743"	0.108"	0.460"

<sup>\*</sup> All dimensions in inches





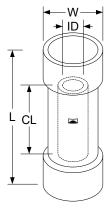
VINYL INSULATED BUTT CONNECTORS

#### **SPECIFICATIONS**

#### VINYL INSULATED BUTT CONNECTORS

- Polyvinyl insulated
- Manufactured from electrolytic copper
- Electro tin plated for copper parts
- Butted seam (22 to 10 ga)
- Brazed seam (8 through 4 ga)
- Ease of wire insertion with beveled mouth entry and flared barrel mouth
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C) and 221°F (105°C), respectively
- Maximum voltage 300V

#### For Copper Wire only



Product Number	er Color Seaming		Wire Range	Max. Temp.	Copper Length	Barrel I.D.	Vinyl Length	Vinyl Width	Barrel Length	Copper Thickness	Strip Length
			(AWG)	-	CL	ID	L	W			
B4A	Red	D. Hand	22-18	407°E	0.618"	0.063"	1.040"	0.173"	0.282"	0.032"	
B4B	Blue	Butted Seam	16-14	167°F (75°C)	0.664"	0.094"	0.984"	0.185"	0.305"	0.032	0.250"
B4C	Yellow	Ocam	12-10	(100)	0.566"	0.133"	1.050"	0.268"	0.386"	0.039"	
B4E	Red	Duamad	8	004°E	0.830"	0.182"	1.644"	0.320"	0.388"	0.047"	
B4F	Blue	Brazed Seam	6	221°F (105°C)	1.022"	0.236"	1.775"	0.386"	0.481"	0.057"	0.500"
B4G	Yellow	Coam	4	(100 0)	1.142"	0.307"	2.067"	0.614"	0.512"	0.069"	

<sup>\*</sup> All dimensions in inches



NYLON INSULATED BUTT CONNECTORS

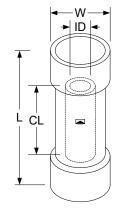
#### **SPECIFICATIONS**

#### NYLON INSULATED BUTT CONNECTORS (SEAMLESS TUBE)

- UL listed
- Nylon insulated
- Manufactured from electrolytic copper seamless tube
- Electro tin plated for copper parts
- Ease of wire insertion with chamfered barrel and funnel barrel construction
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only





Product Number	-	Wire Range	Max. Temp.	Temp. Length 1.D.		Nylon Length	Nylon Width	Barrel Length	Funnel Barrel	Copper Thickness	Strip Length
	(AWG	(AWG)		CL	ID	L	W		Width		
B8AL	Red	22-18	0040	0.618"	0.063"	4 050"	0.146"	0.282"	0.070"	0.032"	
B8BL	Blue	16-14	221°F (105°C)	0.664"	0.094"	1.050"	0.163"	0.305"	0.100"		0.250"
B8CL	Yellow	12-10	(103 C)	0.827"	0.133"	1.250"	0.240"	0.386"	0.141"	0.039"	

<sup>\*</sup> All dimensions in inches



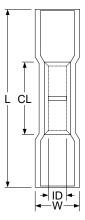
HEAT SHRINK INSULATED BUTT CONNECTORS

**SPECIFICATIONS** 

#### HEAT SHRINK INSULATED BUTT CONNECTORS (SEAMLESS TUBE)

- UL listed
- Translucent dual wall polyolefin shrinkable tubing with meltable liner insulated
- Manufactured from electrolytic copper seamless tube
- Electro tin plated for copper parts
- Ease of wire insertion with chamfered barrel
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Temperature rating -67°F (-55°C) to 221°F (105°C)
- Minimum shrink temperature 230°F (110°C)
- Maximum voltage 600V

#### For Copper Wire only



Product Number	Heat Shrink Color	Wire Range (AWG)	Maximum Temperature	Copper Length	Barrel I.D.	Heat Shrink Length	Heat Shrink Width	Barrel Length	Copper Thickness	Strip Length
	00.0.	(All C)		CL	ID	L	W			
B8SHS	White	26-24		0.472"	0.051"	1.138"	0.183"	0.211"	0.016"	0.211"
B8AHS	Red	22-18		0.618"	0.063"	1.417"	0.231"	0.282"	0.031"	
B8BHS	Blue	16-14	221°F (105°C)	0.664"	0.094"	1.587"	0.243"	0.305"	0.032"	0.250"
B8CHS	Yellow	12-10		0.827"	0.133"	1.882"	0.313"	0.386"	0.039"	
B8EHS	Red	8		0.830"	0.181"	1.929"	0.337"	0.388"	0.047"	0.388"

<sup>\*</sup> All dimensions in inches





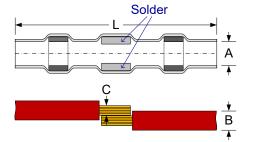
#### HEAT SHRINK INSULATED SOLDER BUTT CONNECTORS

#### **SPECIFICATIONS**

#### HEAT SHRINK INSULATED SOLDER BUTT CONNECTORS

- Translucent sleeves providing visual inspection
- Waterproof for wiring splices
- Ease of soldering process
- Wire range indicated by industry standard color coding
- Shrink ratio 2:1
- Maximum temperature 257°F (125°C)
- Minimum shrink temperature 284°F (140°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Heat Shrink Color	Wire Range (AWG)	Maximum Temperature	Heat Shrink Length	Heat Shrink I.D.	Wire Dimensions		
	33.31	(2111-0)		L	Α	B Min	B Max / C Max	C Min
B8SSHS	White	26-24		1.024"	0.067"	0.016"	0.067"	0.030"
B8ASHS	Red	22-18	257°F (425°C)	1.575"	0.106"	0.051"	0.106"	0.047"
B8BSHS	Blue	16-14	257°F (125°C)		0.177"	0.071"	0.177"	0.079"
B8CSHS	Yellow	12-10			0.236"	0.110"	0.236"	0.134"

<sup>\*</sup> All dimensions in inches



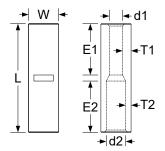
NON-INSULATED STEP DOWN BUTT CONNECTORS

#### **SPECIFICATIONS**

#### NON-INSULATED STEP DOWN BUTT CONNECTORS

- Designed for secure and reliable connection of 2 wires with different sizes
- Electro tin plated
- Manufactured from electrolytic copper seamless tube
- Ease of wire insertion with chamfered barrel
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry stand color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only



Product Number	(AWG)		Max. Temp	Width	Length	_	Barrel I.D.		per (ness	Strip Length	
Italibei	d1	d2	Тептр	W	L	d1	d2	T1	T2	E1	E2
B7AB	22-18	16-14	221°F	0.157"	0.728"	0.067"	0.098"	0.043"	0.030"	0.354"	0.354"
В7ВС	16-14	12-10	(105°C)	0.217"	0.827"	0.098"	0.138"	0.059"	0.039"	0.394"	0.394"

<sup>\*</sup> All dimensions in inches



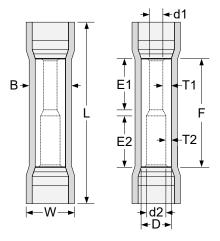
VINYL INSULATED STEP DOWN BUTT CONNECTORS

**SPECIFICATIONS** 

#### VINYL INSULATED STEP DOWN BUTT CONNECTORS

- Designed for secure and reliable connection of 2 wires with different sizes
- Polyvinyl insulated
- Manufactured from electrolytic copper seamless tube
- Electro tin plated for copper parts
- Ease of wire insertion with beveled mouth entry and flared barrel mouth
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry stand color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 300V

For Copper Wire only



Product Number	Product Number Color		ire 1ge VG)	Max. Temp	Wid	dth	Len	gth	Tube Dia.	Bar I.I	-	Cop Thick	•	Stı Len	•
		d1	d2	Temp	w	В	L	F	D	d1	d2	T1	T2	E1	E2
B4AB	Blue	22- 18	16- 14	221°F	0.197"	0.224"	1.181"	0.728"	0.157"	0.067"	0.098"	0.043"	0.030"	0.354"	0.354"
в4вс	Yellow	16- 14	12- 10	(105°C)	0.256"	0.276"	1.260"	0.827"	0.217"	0.098"	0.138"	0.059"	0.039"	0.394"	0.394"

<sup>\*</sup> All dimensions in inches



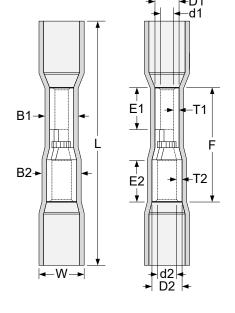
#### HEAT SHRINK INSULATED STEP DOWN BUTT CONNECTORS

**SPECIFICATIONS** 

#### HEAT SHRINK INSULATED STEP DOWN BUTT CONNECTORS

- Designed for secure and reliable connection of 2 wires with different sizes
- Translucent dual wall polyolefin shrinkable tubing with meltable liner insulated
- Manufactured from electrolytic copper seamless tube
- Electro tin plated for copper parts
- Ease of wire insertion with chamfered barrel
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Temperature rating 221°F (105°C)
- Shrinking temperature 482°F (250°C) to 752°F (400°C)
- Maximum voltage 600V

#### For Copper Wire only



Product Number	Color	Wire Range (AWG)	Max. Temp		Width		Len	gth	Tu Dian		Baı I.	_	Cop Thick	•	Strip Length
		d1/d2	-	W	B1	B2	L	F	D1	D2	d1	d2	T1	T2	E1 & E2
B8ABHS	Blue	22-18 16-14	221°F	0.228"	0.209"	0.224"	1.535"	0.748"	0.134"	0.157"	0.067"	0.098"	0.035"	0.030"	0.295"
B8BCHS	Yellow	16-14 12-10	(105°C)	0.268"	0.252"	0.280"	1.831"	0.827"	0.177"	0.217"	0.091"	0.142"	0.039"	0.037"	0.307"

<sup>\*</sup> All dimensions in inches

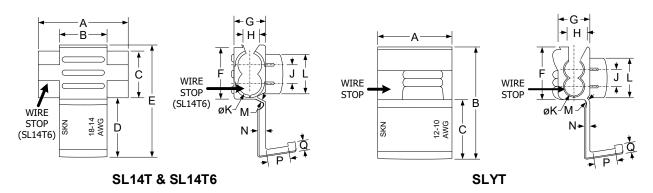
QUICK SPLICE CONNECTORS

**SPECIFICATIONS** 

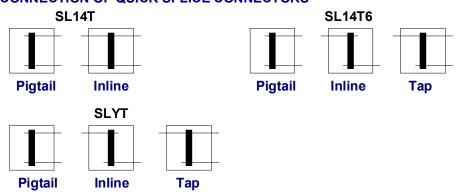
### **QUICK SPLICE CONNECTORS**

- Polyvinyl housings
- Metal inserts made with brass finished with electro tin plate
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V
- Common pliers recommended for installation

#### For Copper Wire only



#### **CONNECTION OF QUICK SPLICE CONNECTORS**



Product Number	Vinyl Color	Wire Stop	Wire Range (AWG)	Brass Insert Thickness	A	В	С	D	E
SL14T	Beige	No	18-14	0.033"	0.800"	0.424"	0.354"	0.548"	0.998"
SL14T6	Blue	Yes	10-14	0.033	0.800	0.424	0.354	0.546	0.996
SLYT	Yellow	162	12-10	0.0375"	0.815"	1.280"	0.644"		

Product Number	F	G	Н	J	øK	L	M	N	P	Q
SL14T	0.436"	0.230"	0.060"	0.142"	0.140"	0.390"	0.019"	0.050"	0.250"	0.074"
SL14T6	0.430	0.230	0.000	0.142	0.140	0.390	0.019	0.030	0.230	0.074
SLYT	0.601"	0.404"	0.152"	0.140"	0.177"	0.389"	0.0265"	0.063"	0.395"	0.091"

<sup>\*</sup> All dimensions in inches



# PUSH ON, QUICK DISCONNECT & BULLET TERMINALS

(FILE NAME: SPLICE CONNECTORS)

NON-INSULATED PUSH ON TERMINALS

VINYL INSULATED PUSH ON TERMINALS

NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS WITH HEAT SHRINK

NON-INSULATED BULLET TERMINALS

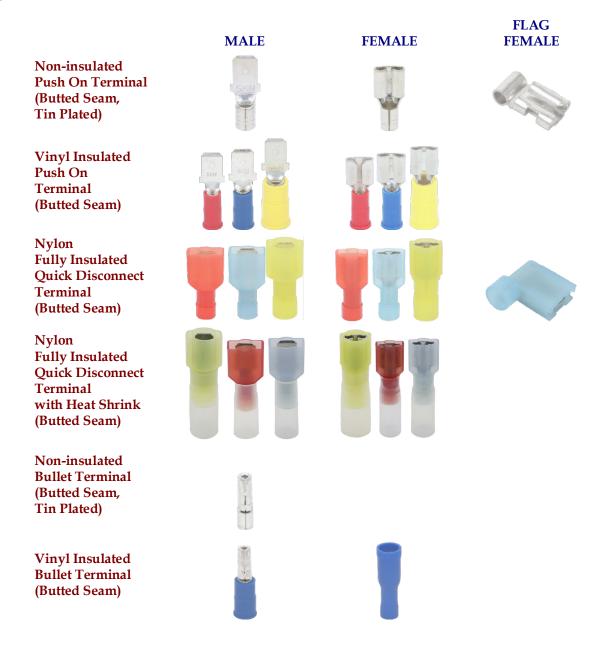
VINYL INSULATED BULLET TERMINALS



PUSH ON, QUICK DISCONNECT & BULLET TERMINALS

**SELECTION GUIDE** 

### SELECTION GUIDE OF SKN PUSH ON, QUICK DISCONNECT & BULLET TERMINALS



PUSH ON, QUICK DISCONNECT & BULLET TERMINALS

**SELECTION GUIDE** 

### Product Numbers of SKN Non-insulated Push On Terminals (Tin Plated)

Wire Range	Width	Male	Female	Female Flag
(AWG)	(Inches)	(Butted Seam)	(Butted Seam)	(Butted Seam)
22-18	0.187"	MT1A187	FR1A187	
16-14	0.187"	MT1B187	FR1B187	FLFR1B187
22-18	0.250"	MT1A250	FR1A250	
16-14	0.250"	MT1B250	FR1B250	FLFR1B250
12-10	0.250"	MT1C250	FR1C250	FLFR1C250

### Product Numbers of SKN Vinyl Insulated Push On Terminals

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)
Red	22-18	0.187"	MT4A187	FR4A187
Blue	16-14	0.187"	MT4B187	FR4B187
Red	22-18	0.250"	MT4A250	FR4A250
Blue	16-14	0.250"	MT4B250	FR4B250
Yellow	12-10	0.250"	MT4C250	FR4C250

#### Product Numbers of SKN Nylon Fully Insulated Quick Disconnect Terminals

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)	Female Flag (Butted Seam)						
Red	22-18	0.187"		FR8A187F							
Blue	16-14	0.187"	MT8B187F	FR8B187F							
Red	22-18	0.250"	MT8A250F	FR8A250F							
Blue	16-14	0.250"	MT8B250F	FR8B250F	FLFR8B250F						
Yellow	12-10	0.250"	MT8C250F	FR8C250F							

#### **Product Numbers of**

### SKN Nylon Fully Insulated Quick Disconnect Terminals with Heat Shrink

Insulation Color	Wire Range (AWG)	Width (Inches)	Male (Butted Seam)	Female (Butted Seam)
Red	22-18	0.250"	MT8A250FHS	FR8A250FHS
Blue	16-14	0.250"	MT8B250FHS	FR8B250FHS
Yellow	12-10	0.250"	MT8C250FHS	FR8C250FHS

#### **Product Numbers of SKN Bullet Terminals**

Insulation	Color	Wire Range (AWG)	Male (Butted Seam)	Female (Butted Seam)	Mating with
Non-insulated	Tin Plated		SC1B		FOCAFCEV
Vinyl Insulated	Blue		SC4B		FSC156FV
Non-insulated	Tin Plated	40.44	LC1B		*======================================
		16-14	LC4B		*FSC176FV
Vinyl Insulated	Blue			FSC156FV	SC1B SC4B
				*FSC176FV	LC1B LC4B

<sup>\*</sup>FSC176FV is not in stock



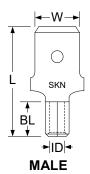
NON-INSULATED PUSH ON TERMINALS

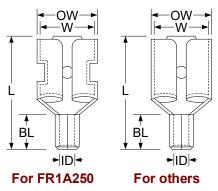
**SPECIFICATIONS** 

# NON-INSULATED MALE & FEMALE PUSH ON TERMINALS (BUTTED SEAM, TIN PLATED)

- Electro tin plated
- Butted seam
- Manufactured from one piece high conductivity brass
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only





**FEMALE** 

Product Number (Male)	Wire Range (AWG)	Length L	Barrel Length BL	Barrel I.D. ID	Width W	Brass Thickness T	Strip Length	Mates with Female Terminal
MT1A187	22-18	0.643"	0.045"	0.068"	0.407"	0.000	0.040"	FR1A187
MT1B187	16-14	0.648"	0.245"	0.091"	0.187"	0.020"	0.240"	FR1B187
MT1A250	22-18	0.733"		0.068"				FR1A250
MT1B250	16-14	0.740"	0.260"	0.091"	0.250"	0.033"	0.250"	FR1B250
MT1C250	12-10	0.740"		0.133"				FR1C250

Product Number	Wire Range	Length	Barrel Length	Barrel I.D.	Width	Brass Thickness	Strip Length	Mates with Male
(Female)	(AWG)	L	BL ID		W	Т	Length	Terminal
FR1A187	22-18	0.594"	0.255"	0.070"	0.187"	0.018"		MT1A187
FR1B187	16-14	0.594	0.255	0.094"	0.107	0.016		MT1B187
FR1A250	22-18			0.070"			0.250"	MT1A250
FR1B250	16-14	0.666"	0.254"	0.091"	0.250"	0.022"		MT1B250
FR1C250	12-10			0.133"				MT1C250

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> **OW** =**W**+**2T** 



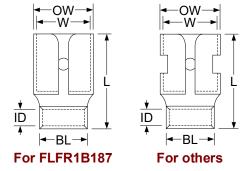
NON-INSULATED PUSH ON TERMINALS

#### **SPECIFICATIONS**

# NON-INSULATED FEMALE FLAG PUSH ON TERMINALS (BUTTED SEAM, TIN PLATED)

- Electro tin plated
- Butted Seam
- Manufactured from one piece high conductivity brass
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Wire Range	Length I.D.		Width	Brass Thickness	Strip Length	Mates with Male Terminal	
(Female)	(AWG)	L	BL	ID	W	Т	_	reminai
FLFR1B187	16 14	0.510"	0.194"	0.097"	0.187"		0.190"	MT1B187
FLFR1B250	16-14	0.513"	0.257"	0.100"	0.250"	0.015"	0.250"	MT1B250
FLFR1C250	12-10	0.552"	0.237	0.142"	0.230		0.250	MT1C250

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> **OW** =**W**+**2T** 



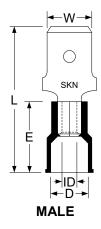
VINYL INSULATED PUSH ON TERMINALS

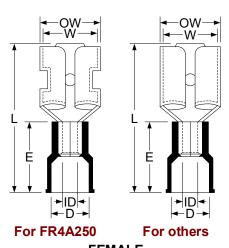
**SPECIFICATIONS** 

# VINYL INSULATED MALE & FEMALE PUSH ON TERMINALS (BUTTED SEAM)

- Polyvinyl insulated
- Manufactured from one piece high conductivity brass for brass plarts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

For Copper Wire only





Г	VI F	٩L	

Product Number	Vinyl Color	Wire Range	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width	Brass Thickness	Strip Length	Mates with Female
(Male)		(AWG)	L	E	ID	D	W	Т		Terminal
MT4A187	Red	22-18	0.840"		0.068"	0.145"	0.187"	0.020"	0.240"	FR4A187
MT4B187	Blue	16-14	0.845"	0.450"	0.091"	0.150"	0.107	0.020	0.240	FR4B187
MT4A250	Red	22-18	0.910"	0.450	0.068"	0.145"			0.250"	FR4A250
MT4B250	Blue	16-14	0.960"		0.091"	0.150"	0.250"	0.033"		FR4B250
MT4C250	Yellow	12-10	1.050"	0.546"	0.133"	0.241"				FR4C250

Product Number (Female)	Vinyl Color	Wire Range (AWG)	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width	Inickness		Mates with Male Terminal
(remale)		(AWG)	L	E	ID	D	W	Т		reminai
FR4A187	Red	22-18	0.780"		0.070"	0.145"	0.187"	0.010"		MT4A187
FR4B187	Blue	16-14	0.800"	0.450"	0.094"	0.150"	U. 101	0.018"	0.250"	MT4B187
FR4A250	Red	22-18	0.850"	0.450"	0.070"	0.145"		0.250"		MT4A250
FR4B250	Blue	16-14	0.858"		0.091"	0.150"	0.250"	0.000"		MT4B250
FR4C250	Yellow	12-10	0.942"	0.546"	0.133"	0.241"		0.022"		MT4C250

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> OW = W+2T

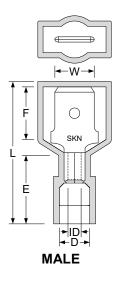
NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

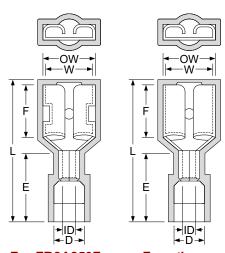
**SPECIFICATIONS** 

# NYLON FULLY INSULATED MALE & FEMALE QUICK DISCONNECT TERMINALS (BUTTED SEAM)

- Nylon fully insulated for entire terminal
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





For FR8A250F FEMALE

For others

Product Number	Nylon Color	Wire Range	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width	Brass Thickness	Strip Length	Mates with Female	
(Male)	00.0.	(AWG)	L	E	ID	D	W	T	Lengen	Terminal	
MT8B187F	Blue	16-14	0.870"		0.091"	0.147"	0.187"	0.020"		FR8B187F	
MT8A250F	Red	22-18	0.900"	0.380"	0.068"	0.170"			0.260"	FR8A250F	
MT8B250F	Blue	16-14	0.930"		0.091"	0.175"	0.250"	0.033"	0.200	FR8B250F	
MT8C250F	Yellow	12-10	1.050"	0.520"	0.133"	0.260"				FR8C250F	

Product Number	Nylon Color	Wire Range	Length	Barrel Length	Length I.D.		Width	Brass Thickness	Strip Length	Mates with Male
(Female)	00.0.	(AWG)	L	E	ID	D	W	T		Terminal
FR8A187F	Red	22-18	0.790"	0.420"	0.070"	0.147"	0.187"	0.018"		
FR8B187F	Blue	16-14	0.810"	0.420	0.094"	0.147	0.107	0.016	0.260"	MT8B187F
FR8A250F	Red	22-18	0.875"	0.440"	0.070"	0.170"		0.022"		MT8A250F
FR8B250F	Blue	16-14	0.875"	0.440	0.091"	0.175"	0.250"	0.022		MT8B250F
FR8C250F	Yellow	12-10	0.991"	0.480"	0.133"	0.260"		0.025"		MT8C250F

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> **OW** =**W**+**2T** 



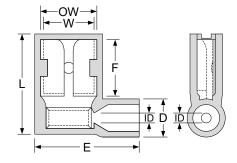
NYLON FULLY INSULATED QUICK DISCONNECT TERMINALS

**SPECIFICATIONS** 

# NYLON FULLY INSULATED FEMALE FLAG QUICK DISCONNECT TERMINALS (BUTTED SEAM)

- Nylon fully insulated for entire terminal
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number	Nylon Color	Wire Range	Length Barrel Length		Barrel Nylon I.D. Barrel		Width	Brass Thickness	Strip Length	Mates with Male
(Female)	COIOI	(AWG)			ID	D	W	Т	Length	Terminal
FLFR8B250F	Blue	16-14	0.585"	0.595"	0.100"	0.209"	0.368"	0.015"	0.250"	MT8B250F

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> **OW** =**W**+**2T** 

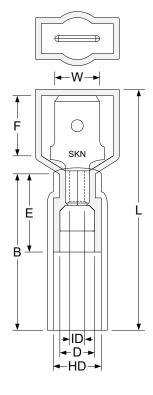
NON-INSULATED BULLET TERMINALS

**SPECIFICATIONS** 

# NYLON FULLY INSULATED MALE QUICK DISCONNECT TERMINALS WITH HEAT SHRINK (BUTTED SEAM)

- Nylon fully insulated for entire terminal
- Polyolefin shrinkable tubing installed on barrels
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number (Male)	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Heat Shrink Length	Barrel I.D.	Nylon Barren	Heat Shrink Barrel	Width	Brass Thickness	Strip Length
(1.1.1.5)		(11110)	L	E	В	ID	D	HD	W	T	
MT8A250FHS	Red	22-18	1.360"	0.380"	0.840"	0.068"	0.170"	0.250"			
MT8B250FHS	Blue	16-14	1.380"	0.360	0.830"	0.091"	0.175"	0.250	0.250"	0.033"	0.260"
MT8C250FHS	Yellow	12-10	1.499"	0.520"	0.969"	0.133"	0.260"	0.313"			

<sup>\*</sup> All dimensions in inches



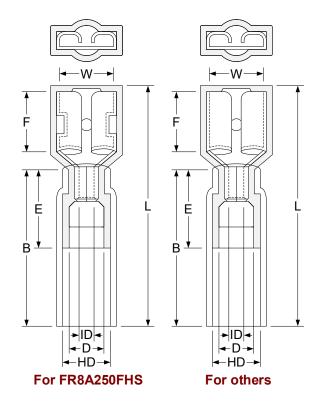
NON-INSULATED BULLET TERMINALS

**SPECIFICATIONS** 

# NYLON FULLY INSULATED FEMALE QUICK DISCONNECT TERMINALS WITH HEAT SHRINK (BUTTED SEAM)

- Nylon fully insulated for entire terminal
- Polyolefin shrinkable tubing installed on barrels
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number (Female)	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Heat Shrink Length	Barrel I.D.	Nylon Barren	Heat Shrink Barrel	Width	Brass Thickness	Strip Length
(i ciliale)		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	L	E	В	ID	D	HD	W	Т	
FR8A250FHS	Red	22-18	1.328"	0.440"	0.893"	0.068"	0.170"	0.250"		0.000"	
FR8B250FHS	Blue	16-14	1.336"	0.440	0.901"	0.091"	0.175"	0.250"	0.250"	0.022"	0.260"
FR8C250FHS	Yellow	12-10	1.368"	0.480"	0.857"	0.133"	0.260"	0.313"		0.025"	

<sup>\*</sup> All dimensions in inches



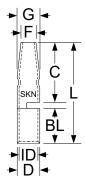
NON-INSULATED BULLET TERMINALS

**SPECIFICATIONS** 

# NON-INSULATED MALE BULLET TERMINALS (BUTTED SEAM, TIN PLATED)

- Electro tin plated
- Manufactured from one piece electrolytic copper
- Butted seam
- Ease of wire insertion with beveled mouth entry
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only



Product Number (Male)	Wire Range (AWG)	Length	Barrel Length	Bullet Length	Barrel OD	Barrel ID	Mating Area	Bullet Width	Copper Thick -ness	Strip Length	Mates with Female Terminal
(i laic)	(All C)	L	BL	С	D	ID	ØF	ØG	Т		. C. IIIII C.
SC1B	10.11	0.596"	0.195"	0.372"	0.159"	0.004"	0.137"	0.155"	0.034"	0.195"	FSC156FV
LC1B 16-14	0.685"	0.245"	0.397"	0.155"	0.091"	0.168"	0.175"	0.032"	0.240"	*FSC176FV	

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> FSC176FV not in stock



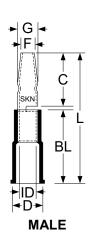
VINYL INSULATED BULLET TERMINALS

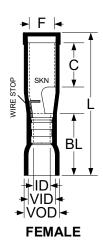
**SPECIFICATIONS** 

# VINYL INSULATED MALE & FEMALE BULLET TERMINALS (BUTTED SEAM)

- Polyvinyl insulated
- Manufactured from one piece high electrolytic copper for copper parts
- Electro tin plated for copper parts
- Butted seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

#### For Copper Wire only





Product Number (Male)	Vinyl Color	Wire Range (AWG)	Length	Barrel Length	Bullet Length	Barrel ID	Vinyl Barrel	Mating Area	Bullet Width	Copper Thick -ness	Strip Length	Mates with Female Terminal
(1.10)		(/	L	BL	С	ID	D	ØF	ØG	Т		
SC4B	Blue 16-14	0.858"	0.456"	0.372"	0 004"	.091" 0.235"	0.137"	0.155"	0.034"	0.195"	FSC156FV	
LC4B		10-14	0.859"	0.430	0.397"	0.091"	0.233	0.168"	0.175"	0.032"	0.240"	*FSC176FV

Product Number (Female)	nber Vinyi	Wire Range (AWG)	nge Length Length	Bullet Barrel Length ID	Outer Inner Vinyl Vinyl Barrel Barrel	Mating Thick	Brass Thick -ness	Strip Length	Mates with Male Terminal			
(remaie)		(All C)	L	BL	С	ID	VOD	VID	ØF	Т		Terrinia
FSC156FV	Blue	16-14	0.967"	0.416"	0.281"	0.091"	0.230"	0.158"	0.143"	0.0195"	0.226"	SC1B SC4B

<sup>\*</sup> All dimensions in inches

<sup>\*</sup> FSC176FV not in stock



# K SERIES NYLON INSULATED TERMINALS

NYLON INSULATED TERMINALS (BRAZED SEAM) WITH COPPER SLEEVES

SINGLE CRIMP NYLON INSULATED TERMINALS (BRAZED SEAM)



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K SERIES NYLON INSULATED TERMINALS

**SELECTION GUIDE** 

# SELECTION GUIDE OF SKN K SERIES NYLON INSULATED TERMINALS

	Ring	Spade	Locking Spade
K Series Nylon Insulated Terminal (Brazed Seam) with Copper Sleeves			
K Series Single Crimp Nylon Insulated Terminal (Brazed Seam)	999	UUU	

K SERIES NYLON INSULATED TERMINALS

**SELECTION GUIDE** 

#### **Product Numbers of SKN K Series**

### Nylon Insulated Ring Terminals (Brazed Seam) with Copper Sleeves

Insulation	Wire				Stud Size			
Color	Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"
Red	22-18	KR6A6	KR6A8	KR6A10	KR6A14	KR6A56	KR6A38	
Blue	16-14	KR6B6	KR6B8	KR6B10	KR6B14	KR6B56	KR6B38	
Yellow	12-10	KR6C6	KR6C8	KR6C10	KR6C14	KR6C56	KR6C38	KR6C12

#### **Product Numbers of SKN K Series**

#### Nylon Insulated Spade Terminals (Brazed Seam) with Copper Sleeves

Insulation	Wire	Stud Size						
Color	Range	#6	#8	#	10			
Red	22-18	KS6A6S	KS6A8S	KS6A10	KS6A10S			
Blue	16-14	KS6B6S	KS6B8S	KS6B10	KS6B10S			
Yellow	12-10	KS6C6	KS6C8	KS6C10				

### **Product Numbers of SKN K Series**

### Nylon Insulated Locking Spade Terminals (Brazed Seam) with Copper Sleeves

Insulation	Wire		Stud	Size	
Color	Range	#6	#8	#10	1/4"
Red	22-18	KTLS6A6	KTLS6A8	KTLS6A10	
Blue	16-14	KTLS6B6	KTLS6B8	KTLS6B10	
Yellow	12-10	KTLS6C6	KTLS6C8	KTLS6C10	KTLS6C14



#### K SERIES NYLON INSULATED TERMINALS

**SELECTION GUIDE** 

### **Product Numbers of SKN K Series Single Crimp Nylon Insulated Ring Terminals (Brazed Seam)**

Insulation	Wire				Stud Size						
Color	Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"			
Red	22-18	KR8A6	KR8A8	KR8A10	KR8A14	KR8A56	KR8A38				
Blue	16-14	KR8B6	KR8B8	KR8B10	KR8B14	KR8B56	KR8B38				
Yellow	12-10	KR8C6	KR8C8	KR8C10	KR8C14	KR8C56	KR8C38	KR8C12			
Red	8			KR8E10	KR8E14	KR8E56	KR8E38	KR8E12			
Blue	6			KR8F10	KR8F14	KR8F56	KR8F38	KR8F12			
Yellow	4			KR8G10	KR8G14	KR8G56	KR8G38	KR8G12			

### **Product Numbers of SKN K Series Single Crimp Nylon Insulated Spade Terminals (Brazed Seam)**

Insulation	Wire	Wire Stud Size								
Color	Range	#6	#8	#	10					
Red	22-18	KS8A6S	KS8A8S	KS8A10	KS8A10S					
Blue	16-14	KS8B6S	KS8B8S	KS8B10	KS8B10S					
Yellow	12-10	KS8C6	KS8C8	KS8C10						

#### Product Numbers of SKN K Series Single Crimp Nylon Insulated Locking Spade Terminals (Brazed Seam)

Insulation	Wire		Stud	Size	
Color	Range	#6	#8	#10	1/4"
Red	22-18	KTLS8A6	KTLS8A8	KTLS8A10	
Blue	16-14	KTLS8B6	KTLS8B8	KTLS8B10	
Yellow	12-10	KTLS8C6	KTLS8C8	KTLS8C10	KTLS8C14

K SERIES NYLON INSULATED TERMINALS WITH COPPER SLEEVES

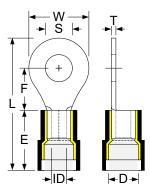
**SPECIFICATIONS** 

#### K SERIES NYLON INSULATED RING TERMINALS (BRAZED SEAM) WITH COPPER SLEEVES

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Seamless high conductivity copper sleeves securely attached to terminal barrel
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range (AWG)	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	Т	
KR6A6			#6	0.146"	0.803"	0.248"	0.260"					
KR6A8			#8	0.169"	0.858"	0.276"	0.315"					
KR6A10	Red	22-18	#10	0.200"	0.030	0.270	0.515	0.433"	0.177"	0.067"	0.030"	0.189"
KR6A14	Reu	22-10	1/4"	0.252"	1.094"	0.433"	0.457"	0.433	0.177	0.007	0.030	0.109
KR6A56			5/16"	0.328"	1.094	0.433	0.551"					
KR6A38			3/8"	0.390"	1.240"	0.549"	0.630"					
KR6B6			#6	0.146"	0.803"	0.248"	0.260"					
KR6B8			#8	0.169"	0.898"	0.307"	0.335"					
KR6B10	Blue	16-14	#10	0.209"	0.090	0.307	0.374"	0.433"	0.205"	0.091"	0.031"	0.189"
KR6B14	Biue	10-14	1/4"	0.252"	1.094"	0.433"	0.472"	0.433	0.203	0.091	0.031	0.109
KR6B56			5/16"	0.328"	1.094	0.433	0.551"					
KR6B38			3/8"	0.390"	1.240"	0.547"	0.630"					
KR6C6			#6	0.146"	0.894"	0.240"	0.283"					
KR6C8			#8	0.169"	1.024"	0.328"	0.374"					
KR6C10			#10	0.209"	1.024	0.326	0.374					
KR6C14	Yellow	12-10	1/4"	0.252"	1.161"	0.413"	0.472"	0.512"	0.276"	0.134"	0.039"	0.236"
KR6C56			5/16"	0.331"	1.339"	0.524"	0.591"					
KR6C38			3/8"	0.390"	1.338	0.524	0.591					
KR6C12			1/2"	0.512"	1.520"	0.630"	0.756"					

<sup>\*</sup> All dimensions in inches



K SERIES NYLON INSULATED TERMINALS WITH COPPER SLEEVES

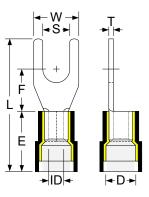
**SPECIFICATIONS** 

#### K SERIES NYLON INSULATED SPADE TERMINALS (BRAZED SEAM) WITH COPPER SLEEVES

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Seamless high conductivity copper sleeves securely attached to terminal barrel
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	т	
KS6A6S			#6	0.146"			0.252"					
KS6A8S	Red	22-18	#8	0.169"	0.866"	0.256"	0.283"	0.433"	0.177"	0.067"	0.030"	0.189"
KS6A10S	Reu	22-10	#10	0.209"	0.000	0.230	0.319"	0.433	0.177	0.007	0.030	0.169
KS6A10			#10	0.209			0.374"					
KS6B6S			#6	0.146"			0.225"					
KS6B8S	Blue	16-14	#8	0.169"	0.866"	0.256"	0.245"	0.433"	0.205"	0.091"	0.031"	0.189"
KS6B10S	Diue	10-14	#10	0.209"	0.000	0.250	0.319"	0.433	0.205	0.091	0.031	0.169
KS6B10			#10	0.209			0.366"					
KS6C6			#6	0.146"			0.327"					
KS6C8	Yellow	12-10	#8	0.169"	1.004"	0.276"	0.327"	0.512"	0.276"	0.134"	0.039"	0.236"
KS6C10			#10	0.209"			0.354"					

<sup>\*</sup> All dimensions in inches



K SERIES NYLON INSULATED TERMINALS WITH COPPER SLEEVES

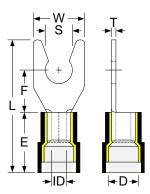
**SPECIFICATIONS** 

#### K SERIES NYLON INSULATED LOCKING SPADE TERMINALS (BRAZED SEAM) WITH COPPER SLEEVES

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Seamless high conductivity copper sleeves securely attached to terminal barrel
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	Т	
KTLS6A6			#6	0.146"			0.252"					
KTLS6A8	Red	22-18	#8	0.169"	0.866"	0.256"	0.305"	0.433"	0.232"	0.067"	0.030"	0.189"
KTLS6A10			#10	0.209"			0.319"					
KTLS6B6			#6	0.146"			0.252"					
KTLS6B8	Blue	16-14	#8	0.169"	0.877"	0.256"	0.319"	0.433"	0.245"	0.091"	0.032"	0.189"
KTLS6B10			#10	0.209"			0.319					
KTLS6C6			#6	0.146"			0.252"					
KTLS6C8	Vallani	40.40	#8	0.169"	1.000"	0.276"	0.240"	0.540"	0.004"	0.404"	0.000"	0.000"
KTLS6C10	Yellow	12-10	#10	0.209"			0.319"	0.512"	0.324"	0.134"	0.039"	0.236"
KTLS6C14			#14	0.252"	1.042"	0.472"	0.430"					

<sup>\*</sup> All dimensions in inches



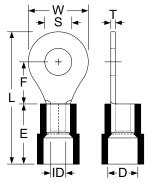
**SPECIFICATIONS** 

# K SERIES SINGLE CRIMP NYLON INSULATED RING TERMINALS (BRAZED SEAM)

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	Т	
KR8A6			#6	0.146"	0.803"	0.248"	0.260"					
KR8A8			#8	0.169"	0.858"	0.276"	0.315"					
KR8A10	Ded	00.40	#10	0.209"	0.000	0.276	0.313	0.400"	0.457"	0.007"	0.000"	0.400"
KR8A14	Red	22-18	1/4"	0.252"	4 004"	0.400"	0.457"	0.433"	0.157"	0.067"	0.030"	0.189"
KR8A56			5/16"	0.331"	1.094"	0.433"	0.457"					
KR8A38			3/8"	0.413"	1.240"	0.547"	0.535					
KR8B6			#6	0.146"	0.803"	0.248"	0.260"					
KR8B8			#8	0.169"	0.898"	0.307"	0.335"					
KR8B10	Dive	40.44	#10	0.209"	0.898	0.307	0.335	0.400"	0.477"	0.004"	0.004"	0.400"
KR8B14	Blue	16-14	1/4"	0.252"	4 004"	0.400"	0.470"	0.433"	0.177"	0.091"	0.031"	0.189"
KR8B56			5/16"	0.331"	1.094"	0.433"	0.472"					
KR8B38			3/8"	0.413"	1.240"	0.547"	0.535"					
KR8C6			#6	0.146"	0.894"	0.240"	0.283"					
KR8C8			#8	0.169"	4 004"	0.007"	0.074"					
KR8C10			#10	0.209"	1.024"	0.327"	0.374"					
KR8C14	Yellow	12-10	1/4"	0.252"	1.161"	0.413"	0.472"	0.512"	0.252"	0.134"	0.039"	0.236"
KR8C56			5/16"	0.331"	1 220"	0.524"	0.504"					
KR8C38			3/8"	0.413"	1.339"	0.524"	0.591"					
KR8C12			1/2"	0.512"	1.520"	0.630"	0.756"					

<sup>\*</sup> All dimensions in inches



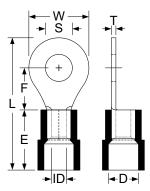
**SPECIFICATIONS** 

# K SERIES SINGLE CRIMP NYLON INSULATED RING TERMINALS (BRAZED SEAM)

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	Т	
KR8E10			#10	0.209"	1.232"	0.366"	0.472"					
KR8E14			1/4"	0.252"	1.232	0.300	0.472					
KR8E56	Red	8	5/16"	0.331"	1.469"	0.543"	0.591"	0.630"	0.315"	0.177"	0.047"	0.337"
KR8E38			3/8"	0.413"	1.409	0.543	0.591					
KR8E12			1/2"	0.512"	1.614"	0.591"	0.787"					
KR8F10			#10	0.209	1.606"	0.524"	0.472"					
KR8F14			1/4"	0.252	1.000	0.524	0.472					
KR8F56	Blue	6	5/16"	0.331	1.713"	0.559"	0.630"	0.846"	0.433"	0.228"	0.059"	0.413"
KR8F38			3/8"	0.413	1.713	0.559	0.630					
KR8F12			1/2"	0.512	2.047"	0.780"	0.866"					
KR8G10			#10	0.209"	1.780"	0.614"	0.480"					
KR8G14			1/4"	0.252"								
KR8G56	Yellow	4	5/16"	0.331"	1.791"	0.531"	0.650"	0.945"	0.512"	0.303"	0.670"	0.472"
KR8G38			3/8"	0.413"								
KR8G12			1/2"	0.512"	2.146"	0.776"	0.866"	1				

<sup>\*</sup> All dimensions in inches



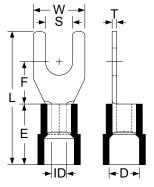
**SPECIFICATIONS** 

### K SERIES SINGLE CRIMP NYLON INSULATED SPADE TERMINALS (BRAZED SEAM)

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range (AWG)	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	T	
KS8A6S			#6	0.146"			0.252"					
KS8A8S	Red	22-18	#8	0.169"	0.866"	0.256"	0.283"	0.433"	0.157"	0.067"	0.030"	0.189"
KS8A10S	Rea	22-10	#10	0.209"	0.000	0.256	0.319"	0.433	0.157	0.067	0.030	0.169
KS8A10			#10	0.209			0.374"					
KS8B6S			#6	0.146"			0.224"					
KS8B8S	Plus	16 14	#8	0.169"	0.866"	0.256"	0.252"	0.433"	0.177"	0.091"	0.024"	0.189"
KS8B10S	Blue	16-14	#40	0.000"	0.866	0.256	0.319"	0.433	0.177	0.091	0.031"	0.189
KS8B10			#10	0.209"			0.366"					
KS8C6			#6	0.146"			0.327"					
KS8C8	Yellow	12-10	#8	0.169"	1.004"	0.276"	0.327"	0.512"	0.252"	0.134"	0.039"	0.236"
KS8C10			#10	0.209"			0.354"					

<sup>\*</sup> All dimensions in inches



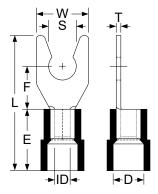
**SPECIFICATIONS** 

# K SERIES SINGLE CRIMP NYLON INSULATED LOCKING SPADE TERMINALS (BRAZED SEAM)

- UL listed
- Nylon insulated
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Non-slip ridge for correct tool position when crimping
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Nylon Color	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Nylon Barrel	Barrel I.D.	Copper Thick -ness	Strip Length
		(AWG)		S	L	F	w	E	D	ID	Т	
KTLS8A6			#6	0.146"	0.870"		0.252"					
KTLS8A8	Red	22-18	#8	0.169"	0.670	0.256"	0.305"	0.433"	0.228"	0.067"	0.030"	0.189"
KTLS8A10			#10	0.209"	0.882"		0.319"					
KTLS8B6			#6	0.146"			0.252"					
KTLS8B8	Blue	16-14	#8	0.169"	0.872"	0.256"	0.319"	0.433"	0.242"	0.091"	0.032"	0.189"
KTLS8B10			#10	0.209"			0.319					
KTLS8C6			#6	0.146"			0.252"					
KTLS8C8	Velley	12-10	#8	0.169"	1.000"	0.276"	0.319"	0.540"	0.315"	0.424"	0.020"	0.026"
KTLS8C10	Yellow	12-10	#10	0.209"			0.319	0.512"	0.315	0.134"	0.039"	0.236"
KTLS8C14			#14	0.252"	1.028"	0.472"	0.430"	1				

<sup>\*</sup> All dimensions in inches



### K SERIES HEAT SHRINK INSULATED TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

HEAT SHRINK INSULATED TERMINALS
WITH COPPER SLEEVES & FUNNEL ENTRIES

HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

PRODUCTS
COMING SOON





K SERIES HEAT SHRINK INSULATED TERMINALS AND BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

**SELECTION GUIDE** 

# SELECTION GUIDE OF SKN K SERIES HEAT SHRINK INSULATED TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

K Series Heat Shrink Insulated Terminal with Copper Sleeves & Funnel Entries

K Series Heat Shrink Insulated Butt Connectors with Copper Sleeves & Funnel Entries









K SERIES HEAT SHRINK INSULATED TERMINALS AND BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

**SELECTION GUIDE** 

### **Product Numbers of SKN K Series Heat Shrink Insulated Ring Terminals with Copper Sleeves & Funnel Entries**

Insulation	Wire		Stud Size								
Color	Range	#6	#8	#10	1/4"	5/16"	3/8"	1/2"			
Red	22-18	KDR2A6HS	KDR2A8HS	KDR2A10HS	KDR2A14HS	KDR2A56HS	KDR2A38HS				
Blue	16-14	KDR2B6HS	KDR2B8HS	KDR2B10HS	KDR2B14HS	KDR2B56HS	KDR2B38HS				
Yellow	12-10	KDR2C6HS	KDR2C8HS	KDR2C10HS	KDR2C14HS	KDR2C56HS	KDR2C38HS	KDR2C12HS			

### **Product Numbers of SKN K Series Heat Shrink Insulated Spade Terminals with Copper Sleeves & Funnel Entries**

Insulation	Wire	Stud Size
Color	Range	#10
Red	22-18	KDS2A10HS
Blue	16-14	KDS2B10HS
Yellow	12-10	KDS2C10HS

### **Product Numbers of SKN K Series Heat Shrink Insulated Butt Connectors with Copper Sleeves & Funnel Entries**

Product Number	Insulation Color	Wire Range (AWG)	Maximum Temperature
KDB8AHS	Red	22-18	
KDB8BHS	Blue	16-14	221°F (105°C)
KDB8CHS	Yellow	12-10	



K SERIES HEAT SHRINK INSULATED
BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

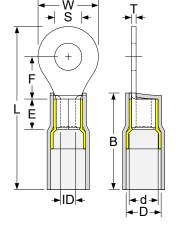
**SPECIFICATIONS** 

### K SERIES HEAT SHRINK INSULATED RING TERMINALS WITH COPPER SLEEVES & FUNNEL ENTRIES

- Translucent shrinkable tubing insulated
- Ease of wire insertion with copper funnel entry
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Shrinking temperature 482°F (250°C) to 752°F (400°C)
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Heat Shrink Color	Wire Range (AWG)	Stud Size	Stud	Length		Width	Barrel Length	Heat Shrink Barrel	Copper Sleeve	Barrel I.D.	Copper Thick -ness	Strip Length
	Coloi	(AWG)		s	L	F	W	В	D	d	ID	T	E
KDR2A6HS			#6	0.146"	1.134"	0.248"	0.260"						
KDR2A8HS			#8	0.169"	1.189"	0.276"	0.315"						
KDR2A10HS	Red	22-18	#10	0.201"	1.189"	0.276"	0.315"	0.835"	0.189"	0.157"	0.067"	0.0295"	0.193"
KDR2A14HS	Reu	22-10	1/4"	0.252"	1.425"	0.433"	0.457"	0.033	0.109	0.137	0.007		0.193
KDR2A56HS			5/16"	0.331"	1.417"	0.433"	0.551"						
KDR2A38HS			3/8"	0.390"	1.524"	0.547"	0.630"						
KDR2B6HS			#6	0.146"	1.083"	0.248"	0.260"					0.0310"	0.193"
KDR2B8HS			#8	0.169"	1.217"	0.291"	0.335"						
KDR2B10HS	Blue	16-14	#10	0.209"	1.236"	0.291"	0.374"	0.835"	0.228"	0.177"	0.091"		
KDR2B14HS	Biue	10-14	1/4"	0.252"	1.425"	0.433"	0.472"	0.033		0.177	0.091		
KDR2B56HS			5/16"	0.328"	1.425"	0.433"	0.551"						
KDR2B38HS			3/8"	0.390"	1.524"	0.547"	0.630"						
KDR2C6HS			#6	0.146"	1.300"	0.240"	0.283"						
KDR2C8HS			#8	0.169"	1.409"	0.327"	0.374"						
KDR2C10HS			#10	0.213"	1.387"	0.327"	0.378"						
KDR2C14HS	Yellow	12-10	1/4"	0.252"	1.547"	0.413"	0.472"	0.984"	0.268"	0.209"	0.134"	0.0390"	0.244"
KDR2C56HS			5/16"	0.331"	1.724"	0.524"	0.591"						
KDR2C38HS			3/8"	0.390"	1.724"	0.524"	0.591"						
KDR2C12HS			1/2"	0.512"	1.906"	0.630"	0.756"						

<sup>\*</sup> All dimensions in inches



K SERIES HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

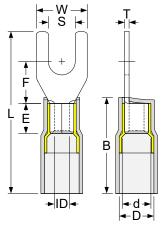
**SPECIFICATIONS** 

### K SERIES HEAT SHRINK INSULATED SPADE TERMINALS WITH COPPER SLEEVES & FUNNEL ENTRIES

- Translucent shrinkable tubing insulated
- Ease of wire insertion with copper funnel entry
- Manufactured from one piece high conductivity electrolytic copper
- Electro tin plated for copper parts
- Brazed seam
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Shrinking temperature 482°F (250°C) to 752°F (400°C)
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only





Product Number	Heat Shrink	Wire Range	Stud Size	Stud	Length		Width	Barrel Length	Heat Shrink Barrel	Copper Sleeve	Barrel I.D.	Copper Thick -ness	Strip Length
	Color	(AWG)		s	L	F	W	В	D	d	ID	Т	E
KDS2A10HS	Red	22-18	#10	0.209"	1.189"	0.256"	0.374"	0.835"	0.189"	0.157"	0.067"	0.0295"	0.193"
KDS2B10HS	Blue	16-14	#10	0.209"	1.189"	0.256"	0.311"	0.835"	0.228"	0.177"	0.091"	0.0310"	0.193"
KDS2C10HS	Yellow	12-10	#10	0.209"	1.398"	0.276"	0.354"	0.984"	0.268"	0.209"	0.134"	0.0390"	0.244

<sup>\*</sup> All dimensions in inches



K SERIES HEAT SHRINK INSULATED
BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

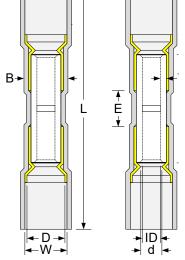
**SPECIFICATIONS** 

### K SERIES HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

- Translucent shrinkable tubing insulated
- Ease of wire insertion with copper funnel entry
- Manufactured from electrolytic copper seamless tube
- Electro tin plated for copper parts
- Wire stop for wire positioning built on the middle of the butt connectors
- Wire range indicated by industry standard color coding
- Shrink ratio 3:1
- Shrinking temperature 482°F (250°C) to 752°F (400°C)
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only





Product Number	Heat Shrink Color	Wire Range (AWG)	w	В	L	D	ID	d	E	F	F1	Strip Length
KDB8AHS	Red	22-18	0.197"	0.213"	1.445"	0.150"	0.087"	0.067"	0.134"	0.827"	0.591"	0.335"
KDB8BHS	Blue	16-14	0.236"	0.244"	1.472"	0.169"	0.098"	0.094"	0.185"	0.882"	0.650"	0.354"
KDB8CHS	Yellow	12-10	0.276"	0.307"	1.843"	0.236"	0.138"	0.134"	0.311"	1.165"	0.827"	0.472"

<sup>\*</sup> All dimensions in inches



# **K SERIES PUSH ON**& BULLET TERMINALS

NYLON INSULATED PUSH ON TERMINALS WITH COPPER SLEEVES

VINYL INSULATED PIGGY BACK PUSH ON TERMINALS WITH COPPER SLEEVES

NYLON FULLY INSULATED BULLET TERMINALS WITH COPPER SLEEVES

K SERIES PUSH ON & BULLET TERMINALS

**SELECTION GUIDE** 

### SELECTION GUIDE OF SKN K SERIES PUSH ON & BULLET TERMINALS

Nylon Insulated Push On Terminals with Copper Sleeves Vinyl Insulated Piggy Back Push On Terminals with Copper Sleeves Nylon Fully Insulated Bullet Terminals with Copper Sleeves

FEMALE







MALE

# **Product Numbers of SKN K Series Nylon Insulated Push On Terminals with Copper Sleeves**

Insulation Color	Wire Range (AWG)	Width (Inches)	Male	Female
Red	22-18	0.250"	KMT6A250	KFR6A250
Blue	16-14	0.187"	KMT6B187	KFR6B187
Blue	16-14	0.250"	KMT6B250	KFR6B250
Yellow	12-10	0.250"	KMT6C250	KFR6C250

# $\label{lem:section} \begin{tabular}{ll} \textbf{Product Numbers of SKN K Series Vinyl Insulated Piggy Back Push On Terminals with Copper Sleeves \\ \end{tabular}$

Insulation	Wire Range	Width	Female
Color	(AWG)	(Inches)	
Blue	16-14	0.250"	KPBT4B250

# Product Numbers of $SKN\ K$ Series Nylon Insulated Bullet Terminals with Copper Sleeves

Insulation Color	Wire Range (AWG)	Female
Blue	16-14	KFSC156F



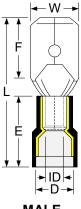
K SERIES NYLON INSULATED PUSH ON TERMINALS WITH COPPER SLEEVES

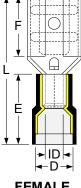
**SPECIFICATIONS** 

#### K SERIES NYLON INSULATED PUSH ON TERMINALS WITH COPPER SLEEVES

- Nylon insulated
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- High conductivity seamless copper sleeves securely attached to terminal barrel
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

For Copper Wire only





**MALE** 

**FEMALE** 

Product Number (Male)	Nylon Color	Wire Range (AWG)	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Brass Thickness	Mates with Female Terminal	
(Male)		(AWG)	L	E	ID D W		W	F		rerminai	
KMT6A250	Red	22-18	0.866"	0.433"	0.067"	0.157"	0.250"	0.303"	0.016"	KFR6A250	
KMT6B187	Blue	16-14	0.787"	0.433"	0.091"	0.197"	0.189"	0.256"	0.020"	KFR6B187	
KMT6B250	blue	10-14	0.866"	0.433	0.091	0.197	0.250"	0.303"	0.016"	KFR6B250	
KMT6C250	Yellow	12-10	0.945"	0.512"	0.134"	0.256"	0.250"	0.303"	0.016"	KFR6C250	

Product Number (Female)	Nylon Color	Wire Range (AWG)	Length L	Barrel Length	Barrel I.D.	Nylon Barrel D	Width	F	Brass Thickness	Mates with Male Terminal
KFR6A250	Red	22-18	0.846"	0.433"	0.067"	0.157"	0.260"	0.295"	0.016"	KMT6A250
KFR6B187	Bloom	40.44	0.787"	0.400#	0.004	0.4071	0.197"	0.256"	0.040"	KMT6B187
KFR6B250	Blue	16-14	0.846"	0.433"	0.091"	0.197"	0.260"	0.295"	0.016"	KMT6B250
KFR6C250	Yellow	12-10	0.925"	0.512"	0.134"	0.256"	0.260"	0.295"	0.016"	KMT6C250

<sup>\*</sup> All dimensions in inches

84 SKN CATALOG 2025



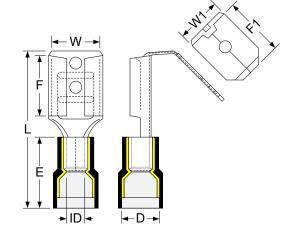
K SERIES VINYL INSULATED PIGGY BACK PUSH ON TERMINALS & NYLON FULLY INSULATED BULLET TERMINALS WITH COPPER SLEEVES

**SPECIFICATIONS** 

#### K SERIES VINYL INSULATED PIGGY BACK PUSH ON TERMINALS WITH COPPER SLEEVES

- Polyvinyl insulated
- Manufactured from one piece high conductivity brass
- Electro tin plated for brass parts
- High conductivity seamless copper sleeves securely attached to terminal barrel
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 167°F (75°C)
- Maximum voltage 300V

#### For Copper Wire only



Product Number	Vinyl Color	Wire Range	Length	Barrel Length	Barrel I.D.	Vinyl Barrel	Width				Brass Thickness
Number	COIOI	(AWG)	L	E	ID	D	W	W1	F	F1	imekness
KPBT4B250	Blue	16-14	0.886"	0.413"	0.091"	0.185"	0.260"	0.250"	0.315"	0.323"	0.016"

<sup>\*</sup> All dimensions in inches

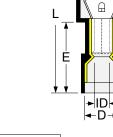
### K SERIES NYLON FULLY INSULATED FEMALE BULLET TERMINALS WITH COPPER SLEEVES

- Nylon fully insulated
- Manufactured from one piece high conductivity brass for brass parts
- Electro tin plated for brass parts
- High conductivity seamless copper sleeves securely attached to terminal barrel
- Ease of wire insertion with beveled mouth entry and funnel barrel construction
- Wire range indicated by industry standard color coding
- Maximum temperature 221°F (105°C)
- Maximum voltage 600V

#### For Copper Wire only

Product Number	Nylon Color	Wire Range	Length	Barrel Length	Barrel I.D.	Nylon Barrel	Width		Brass Thickness
	55.5.	(AWG)	L	E	ID	D	W	F	
KFSC156F	Blue	16-14	0.992"	0.433"	0.091"	0.197"	0.153"	0.276"	0.016"

<sup>\*</sup> All dimensions in inches



F

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# INSTALLATION TOOLS & ACCESSORIES

**CRIMPERS** 

**STRIPPERS** 

**CABLE CUTTERS** 

**HEAT GUNS** 



**CRIMPERS** 

### **CRIMPERS**

# HEAT SHRINK TERMINALS RATCHETED CRIMPER Part No. RCHS03C8





- Special design for crimping heat shrink insulated terminals
- Ratcheted design
- Crimping range AWG 22 to 8
- Made in Taiwan

# HEAVY DUTY HANDHELD HEXAGON CRIMPER Part No. RC408SKN





- Designed specifically to crimp AWG 6 to 4/0
- Comfortable hand grips
- Heavy duty design
- Easier crimping
- Tool length 25" (635 mm)
- Tool weight 8.7 lbs (3.95 kg)
- Made in Taiwan



**CRIMPERS** 

#### ECLIPSE NON-INSULATED TERMINAL CRIMPER

#### Part No. 300-055

- Ratcheted design
- For crimping solderless and noninsulated terminals
- Crimping range AWG 22 to 6
- Made in Taiwan



#### ECLIPSE HEAVY DUTY SOLDERLESS LUG CRIMPER

Part No. 300-107



- Two capacity plates Aluminum and Copper
- For crimping Solderless lugs
- Crimping range AWG 8 to 250 MCM
- Adjustment knob located on top of tool
- Made in Taiwan

### ECLIPSE LUNAR SERIES RATCHETED CRIMPER

#### Part No. 300-141

- Die included
- For crimping insulated terminals with or without support sleeves
- Crimping range AWG 22 to 10
- Made in Taiwan





**STRIPPERS** 

### **STRIPPERS**

#### **ECLIPSE WIRE STRIPPING TOOL**

Part No. 200-003

- For Stripping PVC, teflon, and silicone wires
- Aluminum die cast
- Stripping range AWG 22 to 8
- Made in Taiwan



#### **ECLIPSE ROTARY CABLE SLITTER**

Part No. 200-009



- For slitting/stripping round cables
- Adjustable cutting depth
- Blade swivels for longitudinal/spiral cuts
- Slitting range 0.18" to 1.0"
- Made in Taiwan

#### REPLACEMENT BLADE FOR ROTARY CABLE SLITTER (200-009)

Part No. 200-036



**CABLE CUTTERS** 

### CABLE CUTTERS

#### ECLIPSE HEAVY DUTY CABLE CUTTER

Part No. 200-006

- Ratched design with safety release
- Comfortable handles
- For aluminum and soft copper cables
- Cutting range up to 1.25" or 500 MCM
- Replacement cutting blades available
- Made in Taiwan



#### **ECLIPSE ROUND CABLE CUTTER**

Part No. 200-046



- For large wires
- Cutting up to 100 pair cable
- Insulated handles
- Return spring design
- Cutting range up to AWG 2/0
- Made in Taiwan



**HEAT GUNS** 

### **HEAT GUNS**

### STEINEL HL-1620S MULTI-PURPOSE DUAL TEMPERATURE HEAT GUN

Part No. SV-803

- For heat shrink insulated terminals and connectors
- Adjustable 2-stage temperature (570 °F / 950°F)
- Adjustable 2-stage air flow (8 cfm / 13 cfm)
- 1300 watts output power
- Voltage 120VAC, 50/60 Hz
- Input current 10.9 A
- Full one year warranty
- Made in Moldova





### **CABLE TIE ACCESSORIES**

**NYLON CABLE CLAMPS** 

**CABLE TIE ACCESSORIES** 

**SELECTION GUIDE** 

#### SELECTION GUIDE OF SKN CABLE TIE ACCESSORIES



### **Product Numbers of SKN Nylon Cable Clamps**

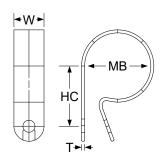
Product Number	Color	Maximum Bundle	Mounting Hole Stud Size
NC36		0.188"	
NC14		0.250"	40
NC56		0.313"	#8
NC38	Natural	0.375"	
NC12		0.500"	
NC34		0.750"	#10
NC1		1.000"	



NYLON CABLE CLAMPS **SPECIFICATIONS** 

#### SPECIFICATIONS OF NYLON CABLE CLAMPS





- Manufactured with Nylon 6-6Ease of cable position fixing
- Natural color only

Product Number	Color	Mounting Hole Stud Size	Width	Max. Bundle	Wall Thickness	Mounting Hole Center
			W	MB	Т	HC
NC36	Natural	#8	0.375"	0.188"	0.046"	0.430"
NC14	Natural			0.250"		0.410"
NC56	Natural			0.313"		0.495"
NC38	Natural			0.375"	0.050"	0.595"
NC12	Natural	#10		0.500"		
NC34	Natural		0.500"	0.750"		0.780"
NC1	Natural			1.000"		0.910"

<sup>\*</sup> All dimensions in inches

SKN CATALOG 2025 94



**DISCLAIMER** 

#### IMPORTANT NOTES FOR PURCHASERS AND USERS

Before using this product, user should determine the suitability of the product for its intended use.

SKN expressly disclaims the implied warranties and conditions of merchantability and fitness for a particular purpose. In no case shall SKN be liable under any legal theory, including but not limited to contract or strict liability, for any direct, indirect, special, incidental, or consequential damages resulting from product use.

All SKN products are made in China except Installation Tools and Accessories.



**DISCLAIMER** 

#### WARRANTY; LIMITED REMEDY; LIMITED LIABILITY

This product will be free from defects in material and manufacture as the date of purchase. SKN makes no other warranties including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. If this product is defective within the warranty period stated above, your exclusive remedy shall be, at SKN's option, to replace or repair or refund the purchase price of SKN product. Except where prohibited by Law, SKN will not be liable for any loss or damage arising from SKN product, whether direct, indirect, special, incidental or consequential regardless of the legal theory asserted.



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