

# 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





4909 Rondo Drive, Fort Worth, Texas 76106, USA Telephone: 1-817-403-5835 Fax: 1-817-624-3721 Email: <u>sales@sknproductsllc.com</u> <u>www.sknproducts.com</u> <u>www.sknproductsllc.com</u>

CATALOG 2025



K SERIES HEAT SHRINK INSULATED TERMINALS & 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 Butt Connectors with Copper Sleeves & Funnel Entries









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

SELECTION GUIDE

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

### **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

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

**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 TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

\_\_\_\_\_

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

- UL listed
- 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



SELECTION GUIDE

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

- UL listed
- 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

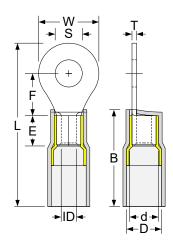


K SERIES HEAT SHRINK INSULATED **TERMINALS WITH COPPER SLEEVES & FUNNEL ENTRIES** 

**SPECIFICATIONS** 

### SPECIFICATIONS OF K SERIES HEAT SHRINK INSULATED **RING TERMINALS WITH COPPER SLEEVES AND FUNNEL ENTRIES**





- All K Series heat shrink insulated terminals are UL Listed.

- All copper parts are tin plated.
- Copper sleeves provide funnel entries for ease of wire insertion.
- Shrink ratio is 3:1.
- Shrink temperature is 482°F (250°C) to 752°F (400°C).
- Maximum tamperature is 221°E (10E°C)

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
	COIOI	(AWG)		S	L	F	W	В	D	d	ID	Т	Е
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	Rea	22-10	1/4"	0.252"	1.425"	0.433"	0.457"	0.635	0.109	09 0.157	0.007	0.0293	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"	_			0.091"	0.0310"	0.193"
KDR2B8HS			#8	0.169"	1.217"	0.291"	0.335"						
KDR2B10HS	Dive	16-14	#10	0.209"	1.236"	0.291"	0.374"	0.005"	0.228"	0.177"			
KDR2B14HS	Blue	10-14	1/4"	0.252"	1.425"	0.433"	0.472"	0.835" 0.2	0.220				
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	1		3/8"	0.390"	1.724"	0.524"	0.591"						
KDR2C12HS			1/2"	0.512"	1.906"	0.630"	0.756"						

All dimensions in inches



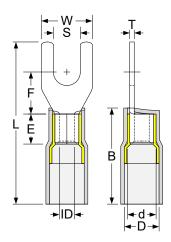


#### K SERIES HEAT SHRINK INSULATED **TERMINALS WITH COPPER SLEEVES & FUNNEL ENTRIES**

**SPECIFICATIONS** 

### SPECIFICATIONS OF K SERIES HEAT SHRINK INSULATED SPADE TERMINALS WITH COPPER SLEEVES AND FUNNEL ENTRIES





- All K Series heat shrink insulated terminals are UL Listed.
- All copper parts are tin plated.
- Copper sleeves provide funnel entries for ease of wire insertion.
- Shrink ratio is 3:1.
- Shrink temperature is 482°F (250°C) to 752°F (400°C).
- Maximum temperature is 221°F (105°C).
- Maximum voltage is 600V.

Product Number	Heat Shrink	Wire Range	ange 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	Е
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"

\* All dimensions in inches



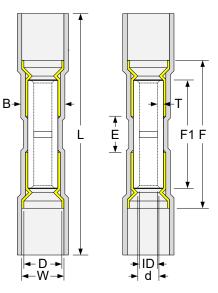


#### K SERIES HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

**SPECIFICATIONS** 

### SPECIFICATIONS OF K SERIES HEAT SHRINK INSULATED BUTT CONNECTORS WITH COPPER SLEEVES AND FUNNEL ENTRIES





- All K Series heat shrink insulated butt connectors are UL Listed.
- All copper parts are tin plated.
- Copper sleeves provide funnel entries for ease of wire insertion.
- Shrink ratio is 3:1.
- Shrink temperature is 482°F (250°C) to 752°F (400°C).
- Maximum temperature is 221°F (105°C).
- Maximum voltage is 600V.

Product Number	Heat Shrink Color	Wire Range (AWG)	w	В	L	D	ID	d	Е	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"

\* All dimensions in inches





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

**RECOMMENDED TOOLS** 

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



Heat Shrink Terminals Ratcheted Crimper Product Number: RCHS03C8



Wire Stripping Tool Product Number: 200-003



**Round Cable Cutter** Product Number: 200-046



**Steinel Heat Gun** Product Number: SV-803

### RECOMMENDED TOOLS FOR K SERIES HEAT SHRINK INSULATED TERMINALS AND BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES

ALL	Crimp Tool	Wire Cutter	Wire Stripper	Heat Gun
K SERIES HEAT SHRINK INSULATED TERMINALS & BUTT CONNECTORS WITH COPPER SLEEVES & FUNNEL ENTRIES	RCHS03C8	200-046	200-003	SV-803



IMPORTANT NOTES FOR PURCHASERS AND USERS

# 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.

Made in China



WARRANTY; LIMITED REMEDY; LIMITED LIABILITY

# 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.