World Leader in Network and Electrical Solutions

Printer Friendly

HOME | SOLUTIONS | RESOURCES | PRODUCTS | SERVICES | LEARNING

SEARCH

Current refinements (click

to remove)

Search Tips 7

Your search criteria matched only one product, shown below.

- Designed to splice two solid or stranded wires together to repair or lengthen wires
- Butted configuration provides low profile for limited space applications
- Heat shrink polyolefin sleeve with hot melt adhesive protects against moisture
- After crimping, heat shrink insulation is completed with a standard heat gun
- Minimum continuous operating temperature -65°F (-55°C)
- Maximum continuous operation temperature 230°F (110°C)
- Shrink temperature 250°F (120°C)



BSH14-Q Part Number: **RoHS Compliancy** Compliant Status: Part Description: Heat Shrink Butt Splice, 16 - 14 AWG wire range. Splices - Heat Shrink Product Type: **CSA Certified:** Yes UL Listed: Yes Length (In.): 1.45 Max. Ins.: .190 Panduit Color Code: Blue Tool: CT-310 Wire Range: 16 - 14 AWG 5/16 Wire Strip Length (In.):

Add to My Catalog

BOM Qty. (# of Pkgs.)

Min. Order UOM:

Min. Order Qty.:

PC

25

Please register to utilize the 'Bill of Materials', 'Submit Quotes' and 'My Catalog' features.

View Content Details

Evaluate Design a Solution Part Drawings:

P Heat Shrink Butt Splice pdf

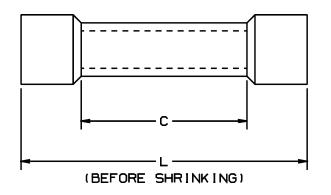
Design a Solution

Part Drawings:



🄼 Heat Shrink Butt Splice pdf

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES :

- 1. UL LISTED AND CSA CERTIFIED AFTER HEAT SHRINKING FOR:
 - A. 600 V MAX. VOLTAGE RATING
 - B. TEMPERATURE RATING OF INSULATION:
 - 125°C(257°F)
 C. STRANDED COPPER WIRE ONLY (SEE CHART FOR WIRE RANGE)
- 2. MATERIAL :
 - A. CONNECTOR TIN PLATED COPPER TUBE, BRAZED SEAM BSH10 ONLY
 - B. INSULATOR HEAT SHRINKABLE POLYOLEFIN WITH HOT MELT
 - SEALANT
- 3. MINIMUM SHRINK TEMPERATURE: 300°F (150°C)
- 4. ALL DIMENSIONS SHOWN ARE NOMINAL.
 DIMENSIONS IN BRACKETS ARE IN MILLIMETERS.
- 5. INSTALLATION TOOL: CT-310
- 6. WIRE STRIP LENGTH: 5/16 1/16
- 7. PACKAGE QTY: STD. PKG.-Q=25 (QTY.-E=20 FOR BSH10)
 BULK PKG.-D=500 (QTY.-T=200 FOR BSH10)

	PANDU I T	PK	WIRE RANGE (AWG)	DIMEN	SIONS	MAX WIRE INSULATION	INSULATION COLOR	
	PART NUMBER			C	L	DIA		
	BSH18	- Q	22-18	.58 (14,7)	1.45 (36.8)	.170 (4.32)	RED	
	BSH14	<u>-</u> 0	16-14	.58 (14,7)	1.45 (36.8)	.190 (4,83)	BLUE	
	BSH10	- E ⊢	12-10	.74 (18,8)	1.64 (41.7)	.240 (6,10)	YELLOW	





LISTED 12D0



CERTIFIED 73971

A41454_02

								CORP. TINLEY PARK, ILLINOIS				
								TANDULL CORP. TINLEY PARK, ILLINOIS			, ILLINOIS	
02	2/01	EJS		ADDED PACKAGE CODE TO CHART, FILE SPEC WAS N41454AA_PCD_01, ADDED "BRAZED SEAM BSHIO ONLY" TO NOTE 2-A				HEAT SHRINK INSULATED				
01	8/95	MC	RS	UPDATED NOTES	03489	LA	JMO	BUTT SPLICES				
REV	DATE	BY	СНК	DESCRIPTION	ECN .	APP	₽Ņ	DRL	RLS	NONE	DRAFING NO.	A41454