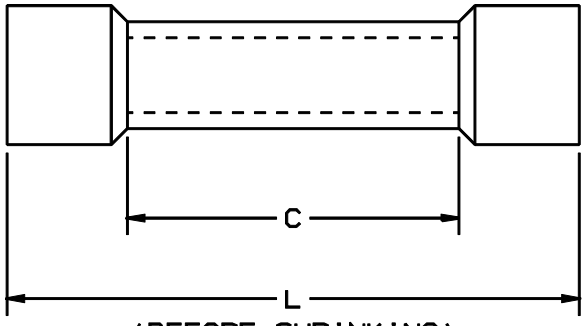
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



(BEFORE SHRINKING)

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: $5/16\ ^{+1/16}_{-0}$
7. PACKAGE QTY: STD. PKG.-Q=25 (QTY.-E=20 FOR BSH10)
   BULK PKG.-D=500 (QTY.-T=200 FOR BSH10)

PANDUIT PART NUMBER	PK	WIRE RANGE (AWG)	DIMENSIONS		MAX WIRE INSULATION DIA	INSULATION COLOR
			C	L		
BSH18	-D -Q	22-18	.58 (14,7)	1.45 (36,8)	.170 (4,32)	RED
BSH14	-D -Q	16-14	.58 (14,7)	1.45 (36,8)	.190 (4,83)	BLUE
BSH10	-E -T	12-10	.74 (18,8)	1.64 (41,7)	.240 (6,10)	YELLOW

LISTED
12D0

CERTIFIED
73971

A41454_02

REV	DATE	BY	CHK	DESCRIPTION	ECN #	APP	PM
02	2/01	EJS		ADDED PACKAGE CODE TO CHART. FILE SPEC WAS N41454AA_PCD_01. ADDED "BRAZED SEAM BSH10 ONLY" TO NOTE 2-A			
01	8/95	MC	RS	UPDATED NOTES	03489	LA	JMO

PANDUIT CORP. TINLEY PARK, ILLINOIS

HEAT SHRINK INSULATED BUTT SPLICES

DRAWN BY	CHK'D	SCALE	DRAWING NO.
DRL	RLS	NONE	A41454