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

PΚ

-C

- M

-C

- M

- L

- D

WIRE

RANGE

(AWG)

***22-18

**16-14

*12-10

COLOR

CODE

RED

BLUE

YELLOW

PANDUIT

PART NUMBER

PRFFIX

BSN18

BSN14

BSN10

NOTES:

- 1. UL LISTED AND CSA CERTIFIED FOR :
 - A. 600 V MAX. VOLTAGE RATING
 - B. TEMPERATURE RATING OF INSULATION: 105°C(221°F)
 - C. SOLID OR STRANDED, COPPER WIRE
- 2. MATERIAL :
 - A. STAMPING (22-18 & 16-14) .03 (0,8) THK COPPER, TIN PLATED
 - B. STAMPING (12-10) .04 (1,0) THK COPPER. TIN PLATED
 - C. HOUSING NYLON
- 3. ALL DIMENSIONS ARE IN INCHES EXCEPT DIMENSIONS IN BRACKETS WHICH ARE IN MILLIMETERS
- 4. INSTALLATION TOOLS : CT-100, CT-1550, CT-1551
- 5. * 12-10 AWG STRANDED AND 12 AWG SOLID COPPER WIRE WITH CT-1550 & CT-1551 TOOLS
 - ** 18-14 AWG WIRE RANGE
 - WITH CT-1550 AND CT-1551 TOOLS
 - *** 22-16 AWG WIRE RANGE WITH CT-1550 AND CT-1551 TOOLS
- 6. WIRE STRIP LENGTH:

BSN18 & BSN14 -
$$9/32^{+1/32}_{-0}$$
 (7,1 $^{+0,8}_{-0}$)

BSN10 -
$$9/32 + 1/32 = (7,1 + 0,8)$$

- 7. PACKAGE QTY:
 - A. STD -L = 50
 - -C = 100 B. BULK -D = 500
 - -M = 1000





LISTED 587H E52164 CERTIFIED LR31212

A —	-
THOUS I NG	
	ID OD
SPLICE — WIRE STOPS (DESIGN MAY VARY)	

DIMENSIONS

in.

±.020

(.51)

1.15

(29,2)

1.15

(29,2)

1.14

(29.0)

MAX WIRE

INSUL DIA

.115

(2,92)

.148

(3,76)

.210

(5,33)

11	6/04	JHNU		REVISED NOTE 5 AND TABLE: EXPANDED WIRE RANGE FOR 22-18 AND 16-14 BUTT SPLICES.					
10	1/03	SAC	SKB	BSN10 DIM. A WAS [1.18	10539	LCA	TRO		
09	1/01	EJS	SKB		09077	JAC SKB	TRO		
				REMOVED 22-16,18-14,14-10 AWG WIRE RANGE WITH INSTALLATION TOOLS FROM NOTE 5, NOTE 6 WIRE STRIP LENGTH FOR PART BSNIB & BSNI4 WAS 7/32, STRIP LENGHT WAS 5/16 FOR PART BSNIO					
08	1/98	DL	SKB	UPDATED WIRE STOP, NOTES, & CHART	07265	LA	то		
REV	DATE	BY	СНК	DESCRIPTION	ECN #	CUST	РМ		

A41182_11

CORP

TINLEY PARK, ILLINOIS

ID ±.020|0D ±.020|

(,51)

0.20

(5,1)

0.20

(5.1)

0.27

(6,8)

(.51)

0.13

(3,3)

0.15

(3.9)

0.21

(5,3)

NYLON INSULATED BUTT SPLICES

FES RLS SCALE NONE PRAWING NO. A41182