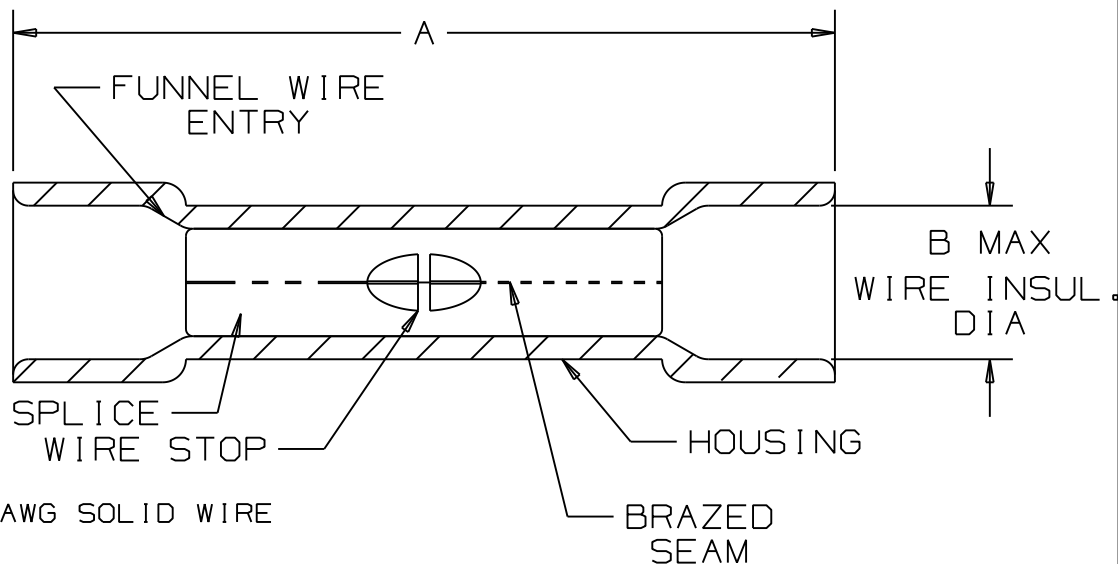


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT<br>PART NUMBER |                 | WIRE<br>RANGE | COLOR<br>CODE | DIMENSIONS<br>in. |                |
|------------------------|-----------------|---------------|---------------|-------------------|----------------|
| PREFIX                 | PK.             |               |               | A ±.03            | B              |
| BSV18X                 | -C<br>-M<br>-MY | 22-18<br>*    | RED           | 1.03<br>(26,16)   | .170<br>(4,32) |
| BSV14X                 | -C<br>-M        | 16-14<br>**   | BLUE          | 1.04<br>(26,42)   | .200<br>(5,08) |
| BSV10X                 | -L<br>-D        | 12-10<br>***  | YELLOW        | 1.18<br>(29,97)   | .250<br>(6,35) |



NOTES :

- UL LISTED AND CSA CERTIFIED FOR :  
A. 600 V MAX. VOLTAGE RATING  
B. 221°F (105°C) MAX. TEMP. RATING  
C. SOLID OR STRANDED, COPPER WIRE  
D. BSV10X 300V MAX VOLTAGE RATING WITH 10AWG SOLID WIRE
- MATERIAL :  
A. STAMPING (22-18 & 16-14) - .03" THK COPPER, TIN PLATED  
B. STAMPING (12-10) - .04" THK COPPER, TIN PLATED  
C. HOUSING - VINYL
- DIMENSIONS IN BRACKETS ARE IN MILLIMETERS
- INSTALLATION TOOLS : CT-100, CT-500, CT-550, CT-1550, CT-1551  
(CT-500 NOT USED WITH BSV10X, 300V WITH BSV10X & CT-100)
- \* 22-16 AWG WIRE RANGE  
WITH CT-500, CT-550, CT-1550, CT-1551 TOOLS  
  
\*\* 18-14 AWG WIRE RANGE  
WITH CT-500, CT-550, CT-1550, CT-1551 TOOLS  
  
\*\*\* 12-10 AWG STRANDED AND 12 AWG SOLID  
COPPER WIRE WITH CT-1550 AND CT-1551 TOOL
- WIRE STRIP LENGTH: 5/16 +1/32<sub>.0</sub> (7,9 +.8<sub>.0</sub>)
- PACKAGE QTY: STD. PKG. -L=50 BULK PKG. -D=500  
-C=100 -M=1000  
-MY=1000



LISTED  
587H  
E52164



CERTIFIED  
LR31212

| 08  | 08/10 | SRB  |     | Added note 1. D. BSV10X 300 max voltage rating                           |       |      |     |
|-----|-------|------|-----|--------------------------------------------------------------------------|-------|------|-----|
| 07  | 5/05  | JHNU |     | ADDED PACKAGING CODE "MY" TO DRAWING.                                    | 08760 | JAC  | CCH |
| 06  | 10/00 | EJS  | SKB | DIMENSION B IN PART BSV18X WAS .183,<br>BSV14X WAS .211, BSV10X WAS .260 | 07265 | JCJ  | TRO |
| REV | DATE  | BY   | CHK | DESCRIPTION                                                              | ECN # | CUST | PM  |

**PANDUIT** CORP.

TINLEY PARK, ILLINOIS

EXPANDED VINYL INSULATED BUTT SPLICES

DRAWN BY FES CHK'D SCALE NONE DRAWING NO. A41181

# Mouser Electronics

Authorized Distributor

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