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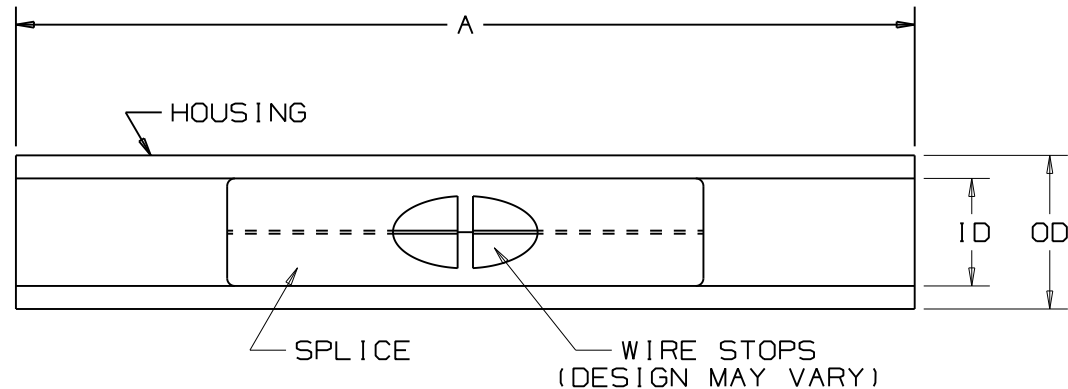
NOTES :

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 | (7,1 | +0,8) | -0 |
| BSN10 | - 9/32 | +1/32 | (7,1 | +0,8) | -0 |
7. PACKAGE QTY:

| | |
|---------|-----------|
| A. STD | -L = 50 |
| | -C = 100 |
| B. BULK | -D = 500 |
| | -M = 1000 |

| PANDUIT PART NUMBER | | WIRE RANGE (AWG) | COLOR CODE | DIMENSIONS in. | | | |
|---------------------|----------|------------------|------------|--------------------|--------------------|---------------------|---------------------|
| PREFIX | PK | | | MAX WIRE INSUL DIA | A $\pm .020$ (.51) | ID $\pm .020$ (.51) | OD $\pm .020$ (.51) |
| BSN18 | -C -M | ***22-18 | RED | .115 (2,92) | 1.15 (29,2) | 0.13 (3,3) | 0.20 (5,1) |
| BSN14 | -C -M | **16-14 | BLUE | .148 (3,76) | 1.15 (29,2) | 0.15 (3,9) | 0.20 (5,1) |
| BSN10 | -L -D | *12-10 | YELLOW | .210 (5,33) | 1.14 (29,0) | 0.21 (5,3) | 0.27 (6,8) |



LISTED
587H
E52164



CERTIFIED
LR31212

| | | | | | | | | |
|-----|------|------|-----|--|-------|------------|-----|--|
| 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 (30,0) | 10539 | LCA | TRO | |
| 09 | 1/01 | EJS | SKB | REMOVED INSTALLATION TOOLS CT-500,CT-550 FROM NOTE 4,NOTE 1-B WAS 221°F (105°C) MAX. TEMP. RATING, METRIC DIM. WERE 2 PLACES | 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 BSN18 & BSN14 WAS 7/32, STRIP LENGTH WAS 5/16 FOR PART BSN10 | | | | |
| 08 | 1/98 | DL | SKB | UPDATED WIRE STOP, NOTES, & CHART | 07265 | LA | TO | |
| REV | DATE | BY | CHK | DESCRIPTION | ECN # | CUST | PM | |

A41182_11

PANDUIT CORP.

TINLEY PARK, ILLINOIS

NYLON INSULATED BUTT SPLICES

| | | | |
|----------|-------|-------|-------------|
| DRAWN BY | CHK'D | SCALE | DRAWING NO. |
| FES | RLS | NONE | A41182 |