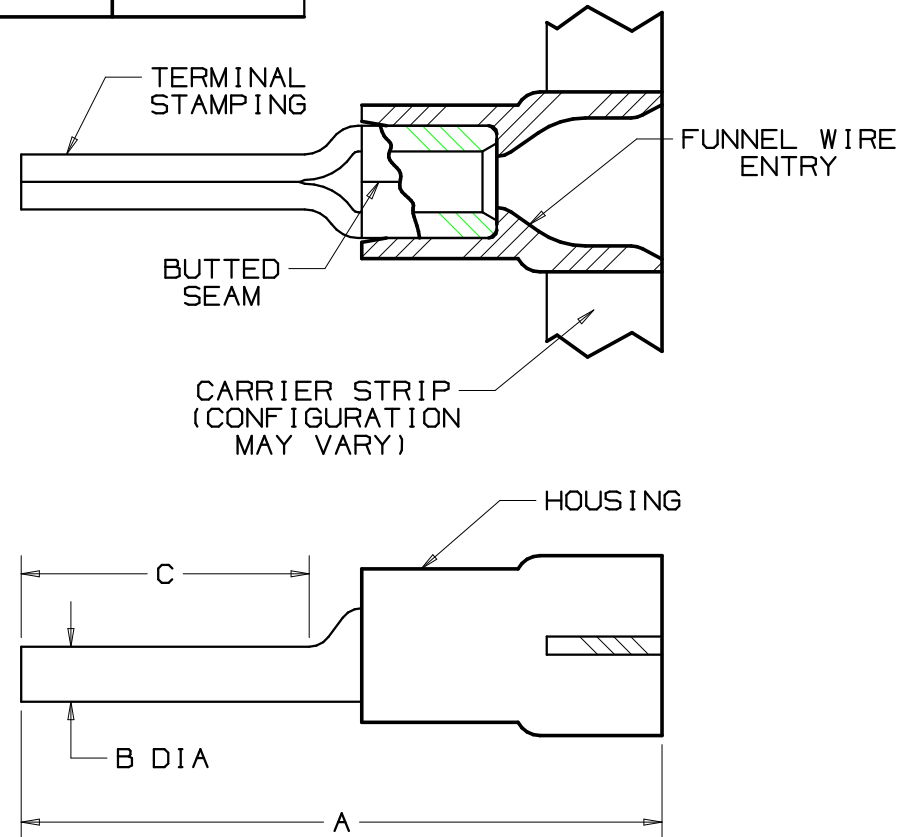
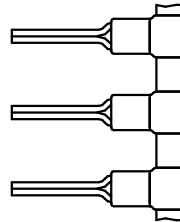


| PANDUIT<br>PART # |     | WIRE<br>RANGE<br>AWG<br>(mm <sup>2</sup> ) | DIMENSIONS in       |                     |               |                             | HOUSING<br>COLOR | TOOL CHART                                         |
|-------------------|-----|--------------------------------------------|---------------------|---------------------|---------------|-----------------------------|------------------|----------------------------------------------------|
| PREFIX            | PK  |                                            | A $\pm .03$<br>(.8) | B $\pm .01$<br>(.3) | C MIN         | MAX<br>WIRE<br>INSUL<br>DIA |                  | RECOMMENDED<br>PRESSES<br>CP-861, CP-860<br>CP-851 |
| PV18-P47B         | -3K | 22-18<br>(.5-1.5)                          | .89<br>(22.6)       | .08<br>(2.0)        | .39<br>(10.0) | .15<br>(3.8)                | RED              | CA-800 DIE<br>INSERTS                              |
| PV14-P47B         | -3K | 16-14<br>(1.5-2.5)                         | .89<br>(22.6)       | .08<br>(2.0)        | .39<br>(10.0) | .17<br>(4.3)                | BLUE             | CD-800-2                                           |

## NOTES:

- USED FOR:
  - 600V MAX VOLTAGE RATING
  - 105°C (221°F) MAX TEMP RATING
  - SOLID OR STRANDED COPPER WIRE
- WIRE STRIP LENGTH:  $1/4^{+1/32}_{-0}$  (6.3  $^{+0.8}_{-0}$ )
- MATERIAL:
  - STAMPING: TIN PLATED COPPER
  - HOUSING: VINYL
- PACKAGING:
  - BULK ONLY: -3K = 3000 PCS  
CONTINUOUSLY MOLDED ON REEL
- DIMENSIONS IN BRACKETS ARE IN mm OR mm<sup>2</sup>

  
 RECOGNIZED  
 E52164



|     |       |     |     |                              |         |      |    |                 |                       |
|-----|-------|-----|-----|------------------------------|---------|------|----|-----------------|-----------------------|
| 04  | 6/06  | DAW | DAW | ADDED UL RECOGNIZED MARKING  | TR00142 |      |    |                 | A41547_04             |
| 03  | 1/01  | RM  | --  | FILESPEC WAS N41547AA_PCD_01 | ----    | --   | -- |                 |                       |
| 02  | 3/99  | JKD | SKB | UPDATED NOTES AND DIMENSIONS | 07530   |      |    |                 |                       |
| 01  | 2/95  | MS  | RS  | UPDATED NOTES AND DIMENSIONS | 02968   |      |    |                 |                       |
| 00  | 12/92 | TC  | RS  | RELEASED                     | 01298   | LA   | DH |                 |                       |
| REV | DATE  | BY  | CHK | DESCRIPTION                  | ECN #   | CUST | PM | DRAWN BY<br>TNC | CHK'D<br>RLS          |
|     |       |     |     |                              |         |      |    | SCALE<br>NONE   | DRAWING NO.<br>A41547 |

**PANDUIT**

CORP.

TINLEY PARK, ILLINOIS

REELSMART™, TERMO™  
 VINYL INSULATED, FUNNEL WIRE ENTRY  
 PIN TERMINALS