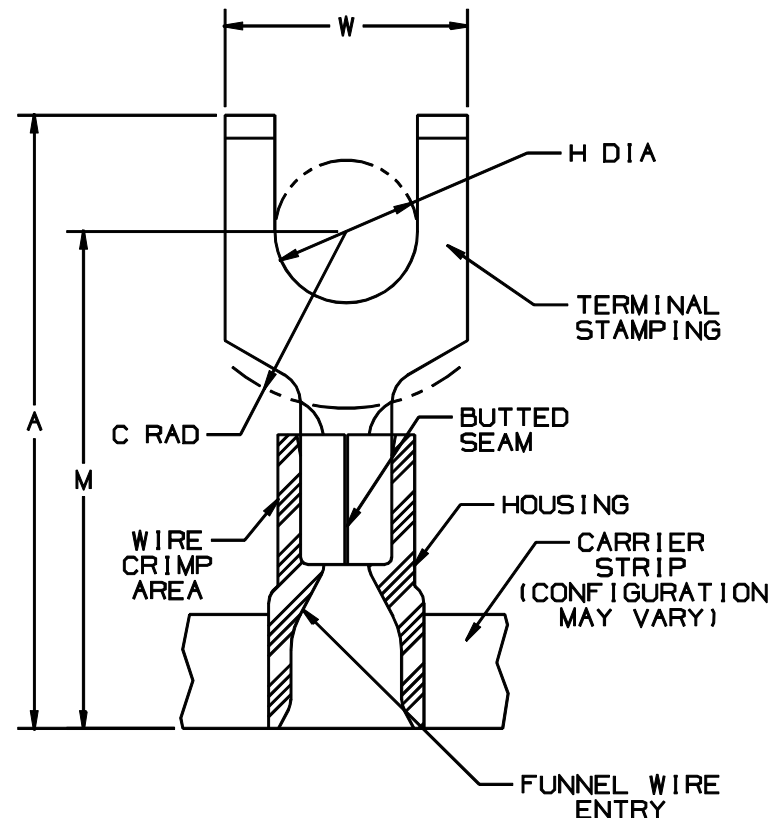


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PART NUMBER |     | STUD SIZE | DIMENSIONS in.      |                      |                     |                     |                     |
|-------------|-----|-----------|---------------------|----------------------|---------------------|---------------------|---------------------|
| PREFIX      | PK  |           | A $\pm .03$<br>(.8) | C $\pm .015$<br>(.4) | H $\pm .01$<br>(.3) | M $\pm .03$<br>(.8) | W $\pm .01$<br>(.3) |
| PV18-6FFB   | -3K | #6        | .80<br>(20.3)       | .19<br>(4.8)         | .15<br>(3.8)        | .64<br>(16.3)       | .28<br>(7.1)        |
| PV18-8FFB   | -3K | #8        | .87<br>(22.1)       | .23<br>(5.8)         | .17<br>(4.3)        | .68<br>(17.3)       | .31<br>(7.9)        |
| PV18-10FFB  | -3K | #10       | .86<br>(21.8)       | .23<br>(5.8)         | .20<br>(5.1)        | .68<br>(17.3)       | .35<br>(8.9)        |

# NOTES:

- USED FOR:
  - 600V MAX VOLTAGE RATING
  - 221°F (105°C) MAX TEMP RATING
  - 22-18 AWG (.5-1.5 mm<sup>2</sup>) SOLID OR STRANDED COPPER WIRE
- INSTALLATION TOOLS:
  - PRESSES : CP-851, CP-860, CP-861
  - APPLICATOR : CA-800
  - DIE INSERTS : CD-800-1
- WIRE STRIP LENGTH: 1/4 <sup>+1/32</sup><sub>0</sub> (6.4 <sup>+8</sup><sub>0</sub>)
- MAX WIRE INSULATION DIA: .150 (3.81)
- MATERIAL:
  - TERMINAL STAMPING: .03 (.8) THK  
TIN PLATED COPPER
  - HOUSING : RED VINYL
- PACKAGING:
  - 3K = 3000 PCS (CONTINUOUSLY MOLDED ON REEL)
- DIMENSIONS IN BRACKETS ARE IN MILLIMETERS OR mm<sup>2</sup>



LISTED  
587H  
E52164



CERTIFIED  
LR31212

A41078\_04

|     |       |    |     |                                        |       |      |    |                                                                                              |            |               |                       |
|-----|-------|----|-----|----------------------------------------|-------|------|----|----------------------------------------------------------------------------------------------|------------|---------------|-----------------------|
| 04  | 12/00 | ED |     | FILESPEC WAS: N41078AA_PCD_03          | 08925 |      |    | <div><div>PANDUIT</div><div>CORP.</div><div>TINLEY PARK, ILLINOIS</div></div>                |            |               |                       |
| 03  | 5/93  | BK |     | UPDATED FORMAT                         | 01564 |      |    |                                                                                              |            |               |                       |
| 02  | 10/92 | DL | LM  | PV18-10FFB-3K: A WAS .89 (22.61),      | 01236 | LA   | KS | REELSMART™<br>TERMO 2PC CONTINUOUSLY MOLDED VINYL<br>INSULATED, #22-18 BARREL, FLANGED FORKS |            |               |                       |
| --  | ----  | -- | --  | W WAS .35 (8.89), FILESPEC WAS A41078A |       | --   | -- |                                                                                              |            |               |                       |
| REV | DATE  | BY | CHK | DESCRIPTION                            | ECN # | CUST | PM | DRAWN BY<br>FES                                                                              | DATE<br>FS | SCALE<br>NONE | DRAWING NO.<br>A41078 |