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| PANDUIT<br>PART # | STUD SIZE |        | DIMENSIONS in. [mm] |              |              |              |              | CA9<br>SERIES<br>CRIMP DIE | CA-800(EZ)<br>SERIES<br>CRIMP DIE |
|-------------------|-----------|--------|---------------------|--------------|--------------|--------------|--------------|----------------------------|-----------------------------------|
|                   | ENGLISH   | METRIC | L ±<br>[0,8]        | W ±<br>[0,3] | C ±<br>[0,5] | M ±<br>[0,8] | H ±<br>[0,3] |                            |                                   |
| PMV1-3FB-3K       | --        | M3     | .78 [19,8]          | .23 [5,8]    | .20 [5,1]    | .64 [16,3]   | .13 [3,3]    | CD9-1A                     | CD-800-1                          |
| PV18-6FB-3K       | #6        | M3,5   | .78 [19,8]          | .30 [7,6]    | .20 [5,1]    | .64 [16,3]   | .15 [3,8]    |                            |                                   |
| PV18-6FNB-3K      | #6        | M3,5   | .78 [19,8]          | .25 [6,4]    | .20 [5,1]    | .64 [16,3]   | .15 [3,8]    |                            |                                   |
| PV18-8FB-3K       | #8        | M4     | .84 [21,3]          | .32 [8,1]    | .23 [5,8]    | .68 [17,2]   | .17 [4,3]    |                            |                                   |
| PV18-10FB-3K      | #10       | --     | .86 [21,8]          | .35 [8,9]    | .25 [6,4]    | .70 [17,8]   | .20 [5,1]    |                            |                                   |
| PV18-10FNB-3K     | #10       | --     | .86 [21,8]          | .31 [7,9]    | .25 [6,4]    | .70 [17,8]   | .20 [5,1]    |                            |                                   |
| PMV1-5FB-3K       | --        | M5     | .86 [21,8]          | .35 [8,9]    | .25 [6,4]    | .70 [17,8]   | .20 [5,1]    |                            |                                   |
| PV18-14FB-3K      | 1/4"      | M6     | 1.03 [26,2]         | .44 [11,2]   | .33 [8,4]    | .78 [19,9]   | .27 [6,9]    |                            |                                   |

PRESS/APPLICATOR COMPATIBILITY CHART

|            |                 |        |
|------------|-----------------|--------|
| PRESS      | CP-871          | CP-861 |
| APPLICATOR | CA9<br>CA-800EZ | CA-800 |

NOTES:

- UL LISTED AND CSA CERTIFIED FOR:  
A. #22-18 AWG [0,5-1,0 mm<sup>2</sup>] SOLID OR STRANDED COPPER WIRE  
B. 221°F [105°C] MAX. OPERATING TEMPERATURE  
C. 600 V. MAX. VOLTAGE RATING

- SEE [www.panduit.com](http://www.panduit.com) FOR PACKAGE QUANTITIES

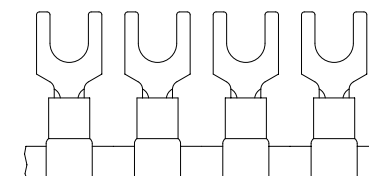
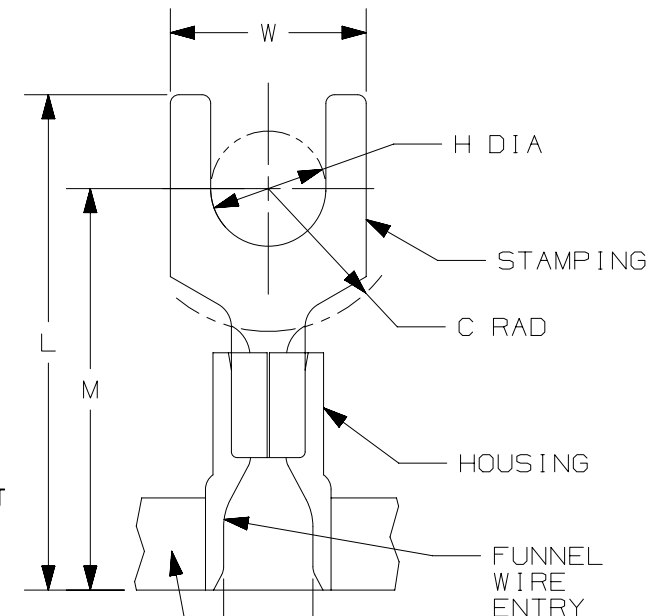
- MATERIAL:  
A. STAMPING: .03" [0,8] THK COPPER, TIN PLATED  
B. HOUSING: VINYL, RED

- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT

- WIRE STRIP LENGTH: 1/4" <sup>+1/32</sup><sub>-0</sub> [6,4mm <sup>+0,8</sup><sub>-0</sub>]

CARRIER STRIP  
(CONFIGURATION  
MAY VARY)

.15 [3,8]  
MAX. WIRE  
INSUL. DIA.



|                                                                    |      |                                                                   |        |
|--------------------------------------------------------------------|------|-------------------------------------------------------------------|--------|
| TITLE                                                              |      | FORK TERMINALS, 2 PC. VINYL INSULATED,<br>#22-18, CONTINUOUS REEL |        |
| ITEM REVISION NAME                                                 |      | CUSTOMER DRAWING                                                  |        |
| N41081BA/08                                                        |      | <b>PANDUIT</b>                                                    |        |
| DATASET FILE NAME                                                  |      | N41081BA-DC/08A                                                   |        |
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: IN [mm] |      | MATERIAL:<br><br>SEE NOTES                                        |        |
| .X ±<br>.XX ±                                                      |      | .XXX ±<br>ANGLES ±                                                |        |
| THIRD ANGLE<br>PROJECTION                                          |      | DRAWING NUMBER:<br>A41081                                         |        |
| DRAWN BY                                                           | DATE | CHK                                                               | SCALE  |
| DSM                                                                | -    | FS                                                                | N.T.S. |
| SHT 1 OF 1                                                         |      | SIZE<br>A                                                         |        |

# Mouser Electronics

Authorized Distributor

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Panduit:

[PV18-8FB-3K](#) [PMV1-3FB-3K](#) [PMV1-5FB-3K](#)