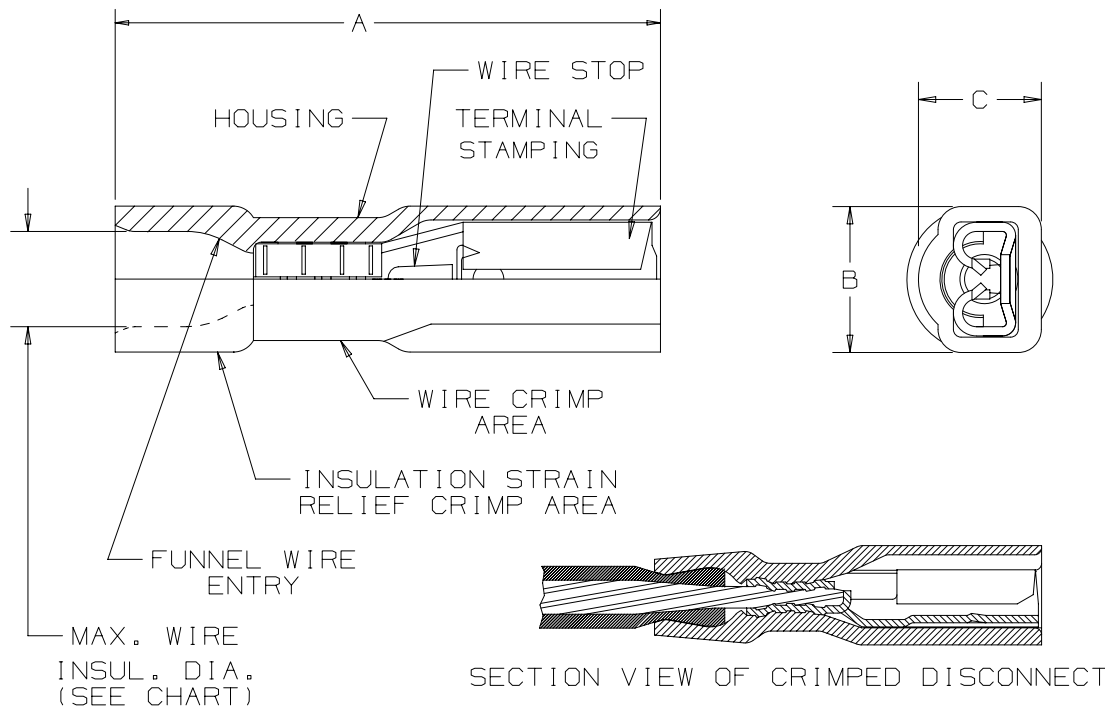


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



### NOTES:

- UL LISTED AND CSA CERTIFIED FOR:
  - #22-18 AWG STRANDED COPPER WIRE ONLY
  - 221°F [105°C] MAX. OPERATING TEMPERATURE
  - 600V MAX VOLTAGE RATING
- MATERIAL:
  - STAMPING: .010" [0,25mm] THK BRASS, TIN PLATED
  - HOUSING: PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF INSULATION CRIMPING. COLOR - RED OPAQUE
- SEE [www.panduit.com](http://www.panduit.com) FOR PACKAGE QUANTITIES
- INSERTION/WITHDRAWAL FORCES:
  - 1ST INSERTION MAX: 12 lbs. [53 N]
  - 1ST WITHDRAWAL MAX: 14 lbs. [62 N]
  - 1ST WITHDRAWAL MIN: 2 lbs. [9 N]
- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- WIRE STRIP LENGTH:  $7/32" \begin{smallmatrix} +1/32 \\ -0 \end{smallmatrix}$  [ $5,6mm \begin{smallmatrix} +0,8 \\ -0 \end{smallmatrix}$ ]

| PANDUIT<br>PART # | TAB SIZE                   | WIRE RANGE<br>AWG / mm <sup>2</sup> | MAX WIRE<br>INSUL. DIA. | MIN WIRE<br>INSUL. DIA. | DIMENSIONS - in [mm] |                   |                   |
|-------------------|----------------------------|-------------------------------------|-------------------------|-------------------------|----------------------|-------------------|-------------------|
|                   |                            |                                     |                         |                         | A ± .02<br>[0,51]    | B ± .01<br>[0,25] | C ± .02<br>[0,51] |
| DPF18-110FIB      | .110 X .032<br>[2,8 X 0,8] | 22-18<br>[0,5-1,0]                  | .132<br>[3,35]          | .080<br>[2,03]          | .71<br>[18,0]        | .19<br>[4,38]     | .16<br>[4,06]     |
| DPF18-111FIB      | .110 X .020<br>[2,8 X 0,5] | 22-18<br>[0,5-1,0]                  | .132<br>[3,35]          | .080<br>[2,03]          | .71<br>[18,0]        | .19<br>[4,38]     | .16<br>[4,06]     |

### UL & CSA TOOLS (DIES)

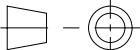
CT-520  
CT-1525 (A POCKET)  
CT-2500 (CT-2525CH: A PKT)



LISTED  
20H3  
E78522



CERTIFIED  
LR31212

|                                                                                                                                                                                             |      |     |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| TITLE                                                                                                                                                                                       |      |     |                                                                                       |                                                                                       |
| DISCOGRIP, LOOSE PIECE FULLY INSULATED FEMALE<br>DISCONNECTS .110 X .032, .110 X .020 TAB                                                                                                   |      |     |                                                                                       |                                                                                       |
| CUSTOMER DRAWING                                                                                                                                                                            |      |     |                                                                                       |                                                                                       |
| ITEM REVISION NAME                                                                                                                                                                          |      |     |  |                                                                                       |
| N41464BA/08                                                                                                                                                                                 |      |     |                                                                                       |                                                                                       |
| DATASET FILE NAME                                                                                                                                                                           |      |     | MATERIAL:                                                                             |                                                                                       |
| N41464BA/08                                                                                                                                                                                 |      |     |                                                                                       |                                                                                       |
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: IN [ mm ]<br><br>.x ± .1 [ 2.54 ]                      .xxx ± .005 [ .127 ]<br>.xx ± .01 [ .25 ]                    ANGLES ± 5 ° |      |     | SEE NOTES                                                                             |                                                                                       |
|                                                                                                                                                                                             |      |     | DRAWING NUMBER:                                                                       |                                                                                       |
|                                                                                                        |      |     | A41464                                                                                |                                                                                       |
| THIRD ANGLE<br>PROJECTION                                                                                                                                                                   |      |     |                                                                                       |                                                                                       |
| DRAWN BY                                                                                                                                                                                    | DATE | CHK | SCALE                                                                                 | SIZE                                                                                  |
| RPH                                                                                                                                                                                         |      |     | NONE                                                                                  | SHT 1 OF 1                                                                            |
|                                                                                                                                                                                             |      |     |                                                                                       |  |