



**THE DATASHEET OF  
DNF18-206FIB-M**



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

| PANDUIT PART # | TAB SIZE                         | WIRE RANGE |         | COLOR  | MAX. WIRE INSUL. DIA. | DIMENSIONS in. [mm] |               |               | WIRE STRIP LENGTH  |
|----------------|----------------------------------|------------|---------|--------|-----------------------|---------------------|---------------|---------------|--|
|                |                                  | ENGLISH    | METRIC  |        |                       | L ± .03 [0,8]       | W ± .01 [0,3] | H ± .02 [0,5] |  |
| DNF18-250FIB   | .250 X .032 [8,3 X 0,8]          | 22-18      | 0,5-1,0 | RED    | .14 [3,6]             | .84 [21,3]          | .35 [8,9]     | .22 [5,6]     | 9/32 <sup>+1/32</sup> [7,1 <sup>+0,8</sup> <sub>-0</sub> ] |
| DNF18-205FIB   | .205/.187 X .032 [5,2/4,8 X 0,8] |            |         |        |                       | .78 [19,8]          | .31 [7,9]     | .22 [5,6]     |  |
| DNF18-206FIB   | .205/.187 X .020 [5,2/4,8 X 0,5] |            |         |        |                       | .78 [19,8]          | .31 [7,9]     | .22 [5,6]     |  |
| DNF18-187FIB   | .187 X .032 [4,8 X 0,8]          |            |         |        |                       | .78 [19,8]          | .29 [7,4]     | .16 [4,1]     |  |
| DNF18-188FIB   | .187 X .020 [4,8 X 0,5]          |            |         |        |                       | .78 [19,8]          | .29 [7,4]     | .16 [4,1]     |  |
| DNF14-250FIB   | .250 X .032 [8,3 X 0,8]          | 16-14      | 1,5-2,5 | BLUE   | .16 [4,1]             | .84 [21,3]          | .35 [8,9]     | .22 [5,6]     |  |
| DNF14-205FIB   | .205/.187 X .032 [5,2/4,8 X 0,8] |            |         |        |                       | .78 [19,8]          | .31 [7,9]     | .22 [5,6]     |  |
| DNF14-206FIB   | .205/.187 X .020 [5,2/4,8 X 0,5] |            |         |        |                       | .78 [19,8]          | .31 [7,9]     | .22 [5,6]     |  |
| DNF14-187FIB   | .187 X .032 [4,8 X 0,8]          |            |         |        |                       | .78 [19,8]          | .29 [7,4]     | .18 [4,6]     |  |
| DNF14-188FIB   | .187 X .020 [4,8 X 0,5]          |            |         |        |                       | .78 [19,8]          | .29 [7,4]     | .18 [4,6]     |  |
| DNF10-250FIB   | .250 X .032 [8,3 X 0,8]          | 12-10      | 4,0-6,0 | YELLOW | .22 [6,0]             | .96 [24,4]          | .35 [8,9]     | .23 [5,8]     | 3/8 <sup>+1/32</sup> [9,5 <sup>+0,8</sup> <sub>-0</sub> ]  |



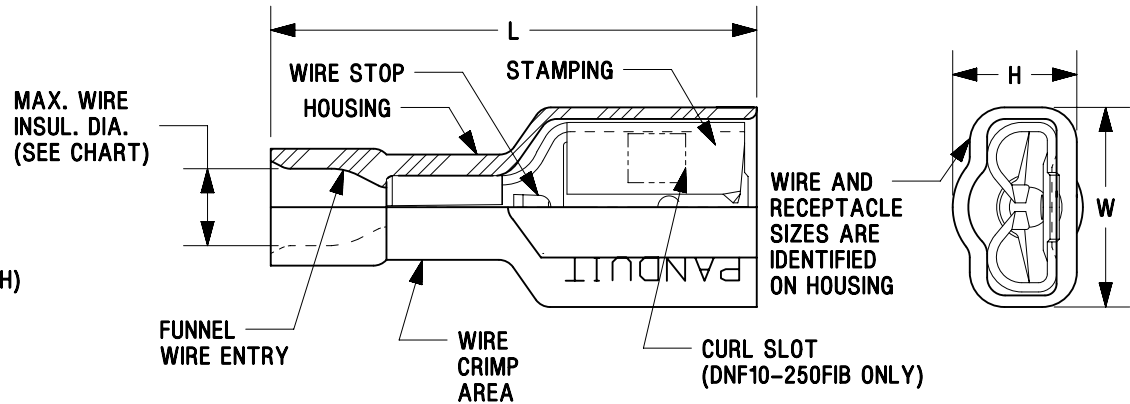
LISTED  
587H  
E78522



CERTIFIED  
LR31212

NOTES:

- USED FOR:
  - STRANDED COPPER WIRE ONLY
  - 221°F [105°C] MAX. OPERATING TEMPERATURE (CSA)
  - 257°F [125°C] MAX. OPERATING TEMPERATURE (UL)
  - 600V. MAX. VOLTAGE RATING
- MATERIAL:
  - STAMPING: CDA 260 BRASS, TIN PLATED
  - HOUSING: TYPE 66 NYLON
- INSTALLATION TOOLS:
  - UL LISTED AND CSA CERTIFIED: CT-1525, CT-2500 (CT-2520CH)
  - PANDUIT APPROVED: CT-100A, CT-160, CT-260, CT-600A (CT-520CH)
- SEE [www.panduit.com](http://www.panduit.com) FOR PACKAGE QUANTITIES INDICATED BY PART NUMBER SUFFIX
- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- COLORS ARE TRANSLUCENT.
- DNF10-250FIB IS UL APPROVED FOR USE WITH THE FOLLOWING WIRE COMBINATIONS: (2) #14, (2) #16, (2) #18 TWIST WIRES TOGETHER BEFORE CRIMPING
- INITIAL INSERTION/WITHDRAW FORCE: 6-12 Lb [27-32 N]





| TITLE   |                     |
|---|---------------------|
| FEMALE DISCONNECTS, NYLON FULLY INSULATED, FUNNEL ENTRY         |                     |
| CUSTOMER DRAWING  |                     |
| ITEM REVISION NAME  | N10923BA/20         |
| DATASET FILE NAME   | N10923BA_DC/20A     |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] |                     |
| .x ± .1 [2.54]  | .xxx ± .005 [0.127] |
| .xx ± .01 [0.25]  | ANGLES ± 5°         |
| THIRD ANGLE PROJECTION  |                     |
| DRAWING NUMBER: A41196  |                     |
| DRAWN BY  | DATE                |
| WJB   | 01.06.99            |
| CHK   | SCALE               |
| -   | N.T.S.              |
| SHEET 1 OF 1  |                     |
| SIZE  |                     |
| A   |                     |

| REV | DATE       | BY  | CHK | APR  | DESCRIPTION  | ECN    |
|-----|------------|-----|-----|------|--|--------|
| 20  | 10/17/2019 | HPR | CLN | JADE | Tab Sizes corrected for - DNF14-250FIB, DNF14-205FIB, DNF14-206FIB                         | 053133 |
| 19  | 05-22-19   | HPR | DC  | JADE | Tab sizes added for - DNF18-206FIB, DNF18-188FIB, DNF14-250FIB, DNF14-206FIB, DNF14-187FIB | 046833 |
| 18  | 3-19-19    | JEH | SKB | JADE | WAS: (A) DNF18-205FIB  | 045190 |
| 17  | 10.19.12   | JBN | LCA | VMB  | ADDED METRIC EQUIVALENT. UPDATED DRAWING TO CURRENT STANDARDS.                             | A41196 |

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View DNF18-206FIB-M on WIN SOURCE](#)
-  [Panduit Corp Information](#)

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-  Shortage Management
-  Alternative Solution
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