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| PART NUMBER | TAB SIZE | WIRE RANGE AWG ($mm^2$) | COLOR (note 6) | MAX. INSUL. | DIMENSIONS in. A ±.03 (.8) | B ±.02 (.5) | C ±.02 (.5) | STRIP LENGTH +1/32 (0.8) -0 | APPLICATOR DIES (CA-800EZ / CA9 / CA-800) | |
|---|---|---|---|---|---|---|---|---|---|---|
| **DNF18-250FIB-3K | .250 X .032 (6,3 X 0,8) | 22-18 (0,5-1,0) | RED | .136 (3,45) | .84 (21,3) | .35 (8,9) | .22 (5,6) | 9/32 (7.1) | CD-800-4 CD9-4A | TOOL CHART RECOMMENDED PRESS: CP-871 |
| DNF18-205FIB-3K | .205/.187 X .032 (5,2/4,8 X 0,8) | 22-18 (0,5-1,0) | RED | .136 (3,45) | .78 (19,8) | .31 (7,9) | .22 (5,6) | | | |
| DNF18-206FIB-3K | .205/.187 X .020 (5,2/4,8 X 0,5) | 22-18 (0,5-1,0) | RED | .136 (3,45) | .78 (19,8) | .31 (7,9) | .22 (5,6) | | | |
| DNF18-187FIB-3K | .187 X .032 (4,8 X 0,8) | 22-18 (0,5-1,0) | RED | .133 (3,37) | .78 (19,8) | .29 (7,4) | .16 (4,1) | | | |
| DNF18-188FIB-3K | .187 X .020 (4,8 X 0,5) | 22-18 (0,5-1,0) | RED | .133 (3,37) | .78 (19,8) | .29 (7,4) | .16 (4,1) | | | |
| DNF14-250FIB-3K | .250 X .032 (6,3 X 0,8) | 16-14 (1,5-2,5) | BLUE | .160 (4,06) | .84 (21,3) | .35 (8,9) | .22 (5,6) | | CD-800-5 CD9-5A | |
| DNF14-205FIB-3K | .205/.187 X .032 (5,2/4,8 X 0,8) | 16-14 (1,5-2,5) | BLUE | .160 (4,06) | .78 (19,8) | .31 (7,9) | .22 (5,6) | | | |
| DNF14-206FIB-3K | .205/.187 X .020 (5,2/4,8 X 0,5) | 16-14 (1,5-2,5) | BLUE | .160 (4,06) | .78 (19,8) | .31 (7,9) | .22 (5,6) | | | |
| DNF14-187FIB-3K | .187 X .032 (4,8 X 0,8) | 16-14 (1,5-2,5) | BLUE | .160 (4,06) | .78 (19,8) | .29 (7,4) | .18 (4,6) | | | |
| DNF14-188FIB-3K | .187 X .020 (4,8 X 0,5) | 16-14 (1,5-2,5) | BLUE | .160 (4,06) | .78 (19,8) | .29 (7,4) | .18 (4,6) | | | |
| DNF10-250FIB-2K | .250 X .032 (6,3 X 0,8) | 12-10 (4,0-6,0) | YELLOW | .220 (5,59) | .96 (24,4) | .35 (8,9) | .23 (5,8) | 3/8 (9.5) | CD-800-13 CD9-13B | |
| ***DNF10-250FIBC-2K | .250 X .032 (6,3 X 0,8) | 12-10 (4,0-6,0) | YELLOW | .220 (5,59) | .96 (24,4) | .35 (8,9) | .23 (5,8) | | | |

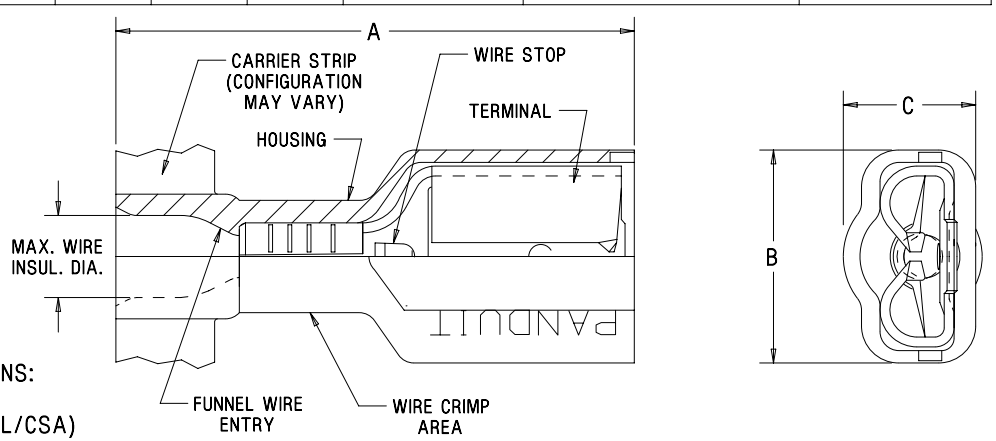
NOTES:
1. UL LISTED AND CSA CERTIFIED FOR:
   A. 600 V MAX. VOLTAGE RATING
   B. 221°F (105°C) MAX. TEMP- RATING (CSA).
   C. 257°F (125°C) MAX. TEMP- RATING (UL).
2. DNF10-250FIB-2K IS RATED FOR 257°(125°C) BY UL AND CSA.
3. PACKAGE QTY:
   3K=3000 PIECES, 2K=2000 PIECES CONTINUOUS MOLDED STRIP CARRIER
4. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A LIST OF CURRENT PARTS APPLICABLE FOR USE WITH THIS PRODUCT.
5. DIMENSIONS IN [] ARE METRIC.
6. COLORS ARE TRANSLUCENT.

**7. NOTCHES DO NOT APPEAR ON PART # DNF18-250FIB-3K

8. DNF10-250FIB-2K IS UL APPROVED FOR USE WITH THE FOLLOWING WIRE COMIBINATIONS: (2) #14, (2) #16, (2) #18 TWIST WIRES TOGETHER BEFORE CRIMPING.

***9. DNF10250FIBC-2K HAS HIGH WITHDRAWAL AND INSERTION CHARACTERISTICS (NOT UL/CSA)

10. ALL MATERIALS AND COMPONENTS USED MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2011/65/EU ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITEE.
11. PART INCLUDES:
   MATERIAL:
   A. STAMPING-CDA 260 BRASS, TIN PLATED
   B. HOUSING-TYPE 66 NYLON




LISTED 20H3 E78522

CERTIFIED LR31212

| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|---|---|---|---|---|---|---|
| 14 | 02/20/26 | ANVM | ANVM | JSUN | UPDATED TITLE BLOCK AND NOTES. UPDATED DNF18-187FIB-3K AND DNF18-188FIB-3K MAX. WIRE INSUL. DIA. FROM .136 TO .133 | 017335/00 |
| 13 | 07/12 | BDK | LSM | | ADDED DNF10-250FIB-2K TO CHART AND NOTE #9 REVISED TOOL CHART | N41165BA |
| 12 | 02/09 | BCT | | | ADDED NOTE TO TWIST MULTIPLE WIRES TOGETHER PRIOR TO CRIMPING | |
| 11 | 08/07 | SRB | | | REMOVED NOTCHES FROM HOUSING DNF18-250FIB-3K | |

PART NUMBER: SEE TABLE

TITLE: REELSMART(TM) DISCO-FULLY INSULATED FEMALE DISCONNECT .250 X .032, .205 X .032/.020, .187 X .032/.020

CUSTOMER DRAWING

ITEM REVISION NAME: N41165BA/14

DATASET FILE NAME: N41165BA/14

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ± .010 [.3]
.XX ± .03 [.8] ANGLES ±
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTE 11

DRAWING NUMBER: A41165

| DRAWN BY | DATE | CHK | SCALE | SIZE |
|---|---|---|---|---|
| DSM | | | NONE | A |

SHT 1 OF 1

D10100DA/14