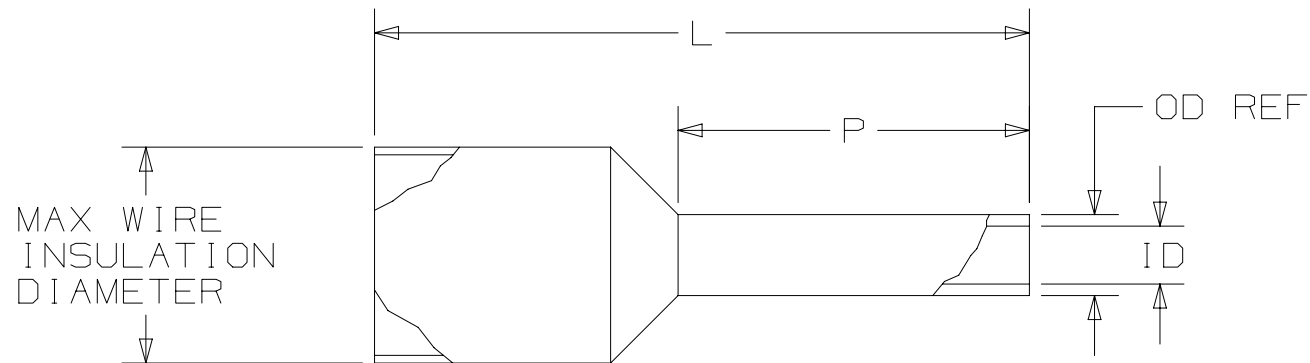


| PANDUIT PART # | WIRE RANGE | | COLOR (DIN) | WIRE STRIP LENGTH +1/32 -0 [+0,8 -0] | WIRE CLASS | DIMENSIONS in. [mm] | | | | MAX WIRE INSUL DIA | INSTALLATION TOOLS/DIES | | |
|----------------|------------|--------------------|-------------|--|---------------|---------------------|-------------|------------|------------|--------------------|---|--------------------|-----------------------------------|
| | AWG | [mm ²] | | | | L | P | ID | OD (REF.) | | MANUAL | PNEUMATIC | |
| * FSDX75-8 | 22-20 | [0,50] | WHITE | 15/32 [11,91] | B, K, M | 0.53 [13,5] | 0.31 [8,0] | 0.04 [1,1] | 0.05 [1,4] | 0.12 [3,0] | CT-1002 CT-1003 CT-1090 ^CD-090 CT-1123 CT-1160 CT-1170 #CT-2523CH | CTFP-25 CTFP-40 | |
| FSDX76-8 | 18 | [0,75] | GRAY | 15/32 [11,9] | B, K, M | 0.55 [14,0] | 0.31 [8,0] | 0.05 [1,3] | 0.06 [1,6] | 0.14 [3,4] | | | |
| FSDX77-8 | - | [1,0] | RED | 15/32 [11,9] | B, K, M | 0.57 [14,5] | 0.31 [8,0] | 0.06 [1,5] | 0.07 [1,8] | 0.14 [3,4] | | | |
| FSDX78-8 | 16 | [1,5] | BLACK | 15/32 [11,9] | B, K, M | 0.57 [14,5] | 0.31 [8,0] | 0.07 [1,8] | 0.08 [2,1] | 0.15 [3,8] | | | |
| FSDX78-10 | | | | 17/32 [13,5] | B, K, M | | | | | | | | 0.63 [16,0] |
| FSDX80-8 | 14 | [2,5] | BLUE | 15/32 [11,9] | B, K, M | 0.63 [16,0] | 0.31 [8,0] | 0.09 [2,3] | 0.10 [2,6] | 0.19 [4,8] | | | |
| FSDX80-12 | | | | 5/8 [15,9] | B, K, M | | | | | | | | 0.79 [20,0] |
| FSDX81-10 | 12 | [4,0] | GRAY | 17/32 [13,5] | G, K, M | 0.71 [18,0] | 0.39 [10,0] | 0.11 [2,9] | 0.13 [3,3] | 0.24 [6,2] | | | CTFP-40 CTFP-100 |
| FSDX81-12 | | | | 5/8 [15,9] | G, K, M | | | | | | | | |
| FSDX84-12 | 6 | [16,0] | BLUE | 5/8 [15,9] | G, H, I, K, M | .91 [23,0] | 0.47 [12,0] | 0.24 [6,0] | 0.25 [6,4] | 0.37 [9,5] | | | +CT-1004 CT-1104 #CT-2504CH |

* UL LISTED WITH 20 AWG ONLY, UL486F SCOPE IS 20 - 1/0 AWG. WHITE IS DIN COLOR FOR 20 AWG [0,5]
 + TOOL/PART IS NOT A UL LISTED COMBINATION
 ^ DIES USED WITH CT-2300 TOOL
 # CRIMP HEAD USED WITH CT-2500 TOOL

NOTES:

- USED FOR:
 - UL LISTED WITH STRANDED COPPER WIRE ONLY
 - 221°F [105°C] MAX. OPERATING TEMPERATURE
- MATERIAL:
 - STAMPING: COPPER, TIN PLATED
 - HOUSING: POLYPROPYLENE, COLOR CODED
 - COLOR CODE CONFORMS TO DIN STANDARD
- SEE www.panduit.com FOR PACKAGE QUANTITIES
- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT



| REV | DATE | BY | CHK | APR | DESCRIPTION | ECN |
|-----|-------|------|------|-----|---|--------|
| 09 | 8/18 | FCHE | TMR | RGB | ADDED FSDX78-10, FSDX80-8, FSDX80-12, FSDX81-10, FSD81-12 & CTFP SERIES TOOLS | 040535 |
| 08 | 3/17 | TMR | RGB | RGB | ADDED TOOL INFORMATION RELATED TO CT-2500 TOOL | A41752 |
| 07 | 11/16 | JHNU | JLOV | RGB | ADDED CT-1090, CT-2300, CT-1160, CT-1170 | A41752 |
| 06 | 8/16 | JHNU | JLOV | RGB | ADDED CT-2523CH, CT-2504CH | A41752 |
| 05 | 6/15 | JHNU | JHNU | RGB | REVISED STRIP LENGTH FOR PSDX84-12: 5/8 WAS 7/8 | A41752 |
| 04 | 6/15 | TMR | RGB | VMB | UL LISTED, ADDED WIRE CLASS, MAX WIRE INSUL DIA TO DRWG | A41752 |

| TITLE | | | | | |
|---|-----------|-----|----------------|--------------|-----------------|
| FERRULES WITH SLEEVES SINGLE WIRE DIN END SLEEVES FSDX: LARGER SLEEVE DIAMETER CUSTOMER/AGENCY DRAWING | | | | | |
| ITEM REVISION NAME | | | N41752BA/09 | | |
| DATASET FILE NAME | | | N41752BA_DC/09 | | |
| UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] | | | | | MATERIAL: |
| .x ± .1 [2,54] .xxx ± .005 [.127] .xx ± .01 [.25] ANGLES ± 5° | | | | | SEE NOTES |
| THIRD ANGLE PROJECTION | | | | | DRAWING NUMBER: |
| | | | | | A41752 |
| DRAWN BY | DATE | CHK | SCALE | SIZE | |
| FCHE | 8/31/2018 | | N.T.S. | SHT 1 OF 1 B | |

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