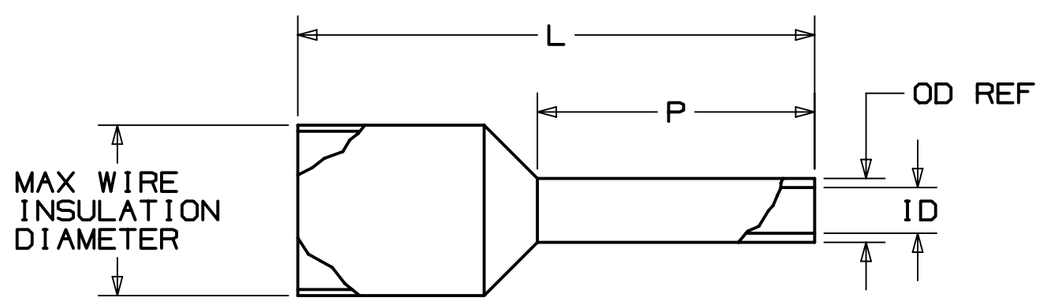
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART #	WIRE RANGE AWG	WIRE RANGE [mm²]	COLOR (DIN)	WIRE STRIP LENGTH +1/32 -0 [+0,8 -0]	WIRE CLASS	DIMENSIONS in. [mm] L	P	ID	OD (REF.)	MAX WIRE INSUL DIA	INSTALLATION TOOLS/DIES 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]	0.39 [10,0]					
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]	0.47 [12,0]					
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	0.79 [20.0]	0.47 [12,0]					
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:
1. USED FOR:
   A. UL LISTED WITH STRANDED COPPER WIRE ONLY
   B. 221°F [105°C] MAX. OPERATING TEMPERATURE
2. MATERIAL:
   A. STAMPING: COPPER, TIN PLATED
   B. HOUSING: POLYPROPYLENE, COLOR CODED
   A C. COLOR CODE CONFORMS TO DIN 46228 STANDARD
3. SEE www.panduit.com FOR PACKAGE QUANTITIES
4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT



LISTED E472545

CERTIFIED LR31212

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
10	4/15/20	BWG	HPR	JADE	A ADDED DIN No. 46228 TO NOTE 2. C.	078556/00
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/10
DATASET FILE NAME: N41752BA_DC/10

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .1 [2.54] .XXX ± .005 [.127]
.XX ± .01 [.25] ANGLES ± 5 °
THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: A41752

DRAWN BY	DATE	CHK	SCALE	SHT	SIZE
FCHE	8/31/2018		N.T.S.	SHT 1 OF 1	B

D1010009/17