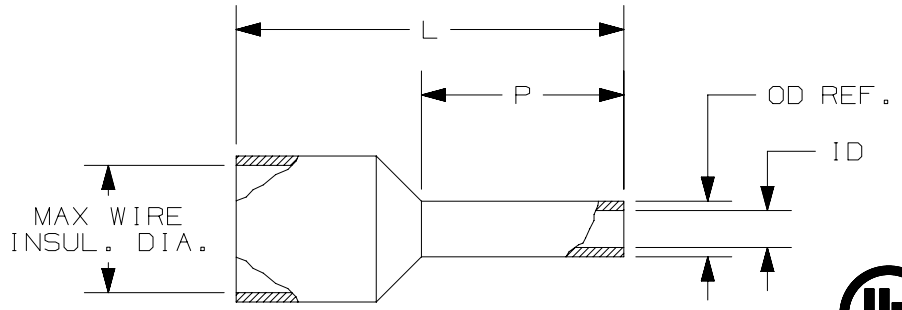
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART #	WIRE RANGE		COLOR (DIN)	WIRE STRIP LENGTH +1/32 -0 [+0,8 -0]	MAX. WIRE INSUL. DIA.	WIRE CLASS	DIMENSIONS in. [mm]				INSTALLATION TOOLS
	AWG	[mm²]					L	P	ID	OD (REF.)	
FSDXL78-8	16	[1,5]	BLACK	15/32 [11,9]	0.27 [6,9]	B, K, M	0.69 [17,5]	0.31 [8,0]	0.07 [1,8]	0.08 [2,1]	CT-1002 CT-1003 CT-1123
FSDXL78-10	16	[1,5]	BLACK	17/32 [13,5]	0.27 [6,9]	B, K, M	0.77 [19,5]	0.39 [10,0]	0.07 [1,8]	0.08 [2,1]	
FSDXL80-8	14	[2,5]	BLUE	15/32 [11,9]	0.31 [7,8]	G, K, M	0.69 [17,5]	0.31 [8,0]	0.09 [2,3]	0.10 [2,6]	
FSDXL80-12	14	[2,5]	BLUE	5/8 [15,9]	0.31 [7,8]	G, K, M	0.85 [21,5]	0.47 [12,0]	0.09 [2,3]	0.10 [2,6]	
FSDXL81-10	12	[4,0]	GRAY	17/32 [13,5]	0.31 [7,8]	G, K, M	0.77 [19,5]	0.39 [10,0]	0.11 [2,9]	0.13 [3,3]	
FSDXL82-12	10	[6,0]	YELLOW	5/8 [15,9]	0.33 [8,3]	G, I, K, M	0.91 [23,0]	0.47 [12,0]	0.14 [3,6]	0.16 [4,0]	CT-1002, +CT-1003, CT-1123
FSDXL83-12	8	[10,0]	RED	5/8 [15,9]	0.39 [9,8]	G, H, I, K, M	0.94 [24,0]	0.47 [12,0]	0.18 [4,6]	0.20 [5,0]	+CT-1003, +CT-1004, CT-1104, CT-1123
FSDXL84-12	6	[16,0]	BLUE	5/8 [15,9]	0.47 [12,0]	G, H, I, K, M	1.00 [25,5]	0.47 [12,0]	0.24 [6,0]	0.25 [6,4]	+CT-1004, CT-1104

+ TOOL/PART IS NOT A UL LISTED COMBINATION

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
   C. COLOR CODE CONFORMS TO DIN STANDARD
4. SEE www.panduit.com FOR PACKAGE QUANTITIES
5. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT



LISTED
E472545

CERTIFIED
LR31212

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
04	6/15	JHNU	TMR	RGB	ADDED cULus LOGO AND WIRE CLASS, UPDATED TOOLS REVISED NOTE 1A, ADDED NOTE 2C	A41753
03	01.09.13	BDK	BCT	VMB	REVISED TITLE; REVISED NOTES; ADDED CSA LOGO; UPDATED DRAWING TO CURRENT STANDARDS	A41753

TITLE

FERRULES WITH SHORT CIRCUIT PROTECTION SLEEVES
FSDXL: SLEEVE HAS LARGER DIAMETER AND LENGTH

CUSTOMER DRAWING

ITEM REVISION NAME: N41753BA/03

DATASET FILE NAME: N41753BA_DC/03A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]

.X ± .XXX ±
.XX ± ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: A41753

DRAWN BY	DATE	CHK	SCALE	SHEET 1 OF 1	SIZE
JKD	-	SKB	N.T.S.		A

D10100DA/12

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:
FSDXL82-12-C