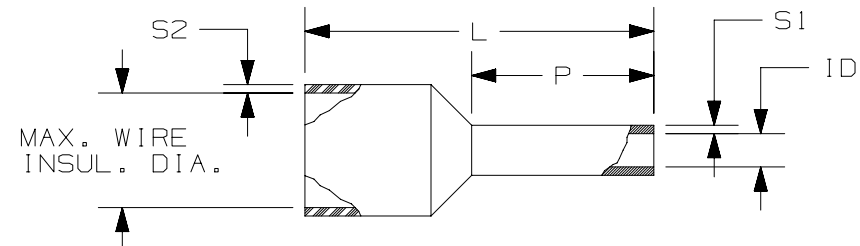


PANDUIT PART #	WIRE RANGE		COLOR (DIN)	WIRE STRIP LENGTH +1/32 -0 [+0,8 -0]	MAX. WIRE INSUL. DIA.	WIRE CLASS	DIMENSIONS in. [mm]					INSTALLATION TOOLS		
	AWG	[mm ²]					L	P	ID	S1	S2			
* FSD72-6	26	[0,14]	GRAY	3/8 [9,5]	0.07 [2,0]	B, K, M	.41 [10,5]	.24 [6,0]	0.03 [0,8]	[0,15]	[0,25]	CT-1002 CT-1123		
* FSD72-8							15/32 [11,9]	0.07 [2,0]	0.49 [12,5]	0.31 [8,0]	0.03 [0,8]		[0,15]	[0,25]
* FSD73-6	24	[0,25]	YELLOW	3/8 [9,5]	0.07 [2,0]	B, K, M	.41 [10,5]	.24 [6,0]	0.03 [0,8]	[0,15]	[0,25]			
* FSD73-8							15/32 [11,9]	0.07 [2,0]	0.49 [12,5]	0.31 [8,0]	0.03 [0,8]		[0,15]	[0,25]
* FSD74-6	24-22	[0,34]	TURQUOISE	3/8 [9,5]	0.07 [2,0]	B, K, M	.41 [10,5]	.24 [6,0]	0.03 [0,8]	[0,15]	[0,25]			
* FSD74-8							15/32 [11,9]	0.07 [2,0]	0.49 [12,5]	0.31 [8,0]	0.03 [0,8]		[0,15]	[0,25]
+ FSD75-6	22-20	[0,50]	WHITE	3/8 [9,5]	0.09 [2,5]	B, K, M	0.45 [11,5]	0.24 [6,0]	0.04 [1,1]	[0,15]	[0,25]			
+ FSD75-8							15/32 [11,9]	0.09 [2,5]	0.53 [13,5]	0.31 [8,0]	0.04 [1,1]		[0,15]	[0,25]
+ FSD75-10							17/32 [13,5]	0.09 [2,5]	0.61 [15,5]	0.39 [10,0]	0.04 [1,1]		[0,15]	[0,25]
FSD76-6	18	[0,75]	GRAY	3/8 [9,5]	0.11 [2,8]	B, K, M	0.47 [12,0]	0.24 [6,0]	0.05 [1,3]	[0,15]	[0,25]			
FSD76-8							15/32 [11,9]	0.11 [2,8]	0.55 [14,0]	0.31 [8,0]	0.05 [1,3]		[0,15]	[0,25]
FSD76-10							17/32 [13,5]	0.11 [2,8]	0.63 [16,0]	0.39 [10,0]	0.05 [1,3]		[0,15]	[0,25]
FSD76-12							5/8 [15,9]	0.11 [2,8]	0.71 [18,0]	0.47 [12,0]	0.05 [1,3]	[0,15]	[0,25]	
FSD77-6	-	[1,00]	RED	3/8 [9,5]	0.12 [3,0]	B, K, M	0.49 [12,5]	0.24 [6,0]	0.06 [1,5]	[0,15]	[0,30]			
FSD77-8							15/32 [11,9]	0.12 [3,0]	0.57 [14,5]	0.31 [8,0]	0.06 [1,5]	[0,15]	[0,30]	
FSD77-10							17/32 [13,5]	0.12 [3,0]	0.65 [16,5]	0.39 [10,0]	0.06 [1,5]	[0,15]	[0,30]	
FSD77-12							5/8 [15,9]	0.12 [3,0]	0.73 [18,5]	0.47 [12,0]	0.06 [1,5]	[0,15]	[0,30]	
FSD78-6	16	[1,50]	BLACK	3/8 [9,5]	0.12 [3,0]	B, K, M	0.49 [12,5]	0.24 [6,0]	0.07 [1,8]	[0,15]	[0,30]			
FSD78-8							15/32 [11,9]	0.12 [3,0]	0.57 [14,5]	0.31 [8,0]	0.07 [1,8]	[0,15]	[0,30]	
FSD78-10							17/32 [13,5]	0.12 [3,0]	0.65 [16,5]	0.39 [10,0]	0.07 [1,8]	[0,15]	[0,30]	
FSD78-12							5/8 [15,9]	0.12 [3,0]	0.73 [18,5]	0.47 [12,0]	0.07 [1,8]	[0,15]	[0,30]	
FSD78-18							7/8 [22,2]	0.12 [3,0]	0.96 [24,5]	0.71 [18,0]	0.07 [1,8]	[0,15]	[0,30]	

* NOT UL LISTED, UL486F SCOPE IS 20 - 1/0 AWG ONLY. TURQUOISE IS DIN COLOR FOR 22 AWG [0,34] 15
 + UL LISTED WITH 20 AWG ONLY, WHITE IS DIN COLOR FOR 20 AWG [0,5]
 ++TOOL/PART NOT A UL LISTED COMBINATION
 ** DIES USED WITH CT-3001 OR CT-3001/E TOOL

- NOTES:
 1. USED FOR:
 A. UL LISTED WITH STRANDED COPPER WIRE 20 - 1/0 AWG 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
 3. SEE www.panduit.com FOR PACKAGE QUANTITIES
 4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
 5. FOR TOLERANCING REFER TO DIN 46228 PART 4



LISTED
E472545



CERTIFIED
LR31212

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/DIES		
	AWG	[mm ²]					L	P	ID	S1	S2			
FSD79-8	14	[2,08]	YELLOW	15/32 [11,9]	0.14 [3,6]	G, K, M	0.57 [14,5]	0.31 [8,0]	0.08 [2,1]	[0,15]	[0,30]	CT-1002 CT-1003 CT-1123		
FSD80-8	14	[2,50]	BLUE	15/32 [11,9]	0.17 [4,2]	G, K, M	0.59 [15,0]	0.31 [8,0]	0.09 [2,3]	[0,15]	[0,30]			
FSD80-12							5/8 [15,9]	0.17 [4,2]	0.75 [19,0]	0.47 [12,0]	0.09 [2,3]		[0,15]	[0,30]
FSD80-18							7/8 [22,2]	0.17 [4,2]	0.98 [25,0]	0.71 [18,0]	0.09 [2,3]		[0,15]	[0,30]
FSD81-10	12	[4,00]	GRAY	17/32 [13,5]	0.19 [4,8]	G, K, M	0.69 [17,5]	0.39 [10,0]	0.11 [2,9]	[0,20]	[0,30]			
FSD81-12							5/8 [15,9]	0.19 [4,8]	0.79 [20,0]	0.47 [12,0]	0.11 [2,9]		[0,20]	[0,30]
FSD81-18							7/8 [22,2]	0.19 [4,8]	1.02 [26,0]	0.71 [18,0]	0.11 [2,9]		[0,20]	[0,30]
FSD82-12	10	[6,00]	YELLOW	5/8 [15,9]	0.24 [6,2]	G, I, K, M	0.79 [20,0]	0.47 [12,0]	0.14 [3,6]	[0,20]	[0,30]			
FSD82-18							7/8 [22,2]	0.24 [6,2]	1.02 [26,0]	0.71 [18,0]	0.14 [3,6]		[0,20]	[0,30]
FSD83-12	8	[10,0]	RED	5/8 [15,9]	0.30 [7,5]	G, H, I, K, M	0.83 [21,0]	0.47 [12,0]	0.18 [4,6]	[0,20]	[0,30]			
FSD83-18							7/8 [22,2]	0.30 [7,5]	1.06 [27,0]	0.71 [18,0]	0.18 [4,6]		[0,20]	[0,30]
FSD84-12	6	[16,0]	BLUE	5/8 [15,9]	0.35 [8,8]	G, H, I, K, M	0.91 [23,0]	0.47 [12,0]	0.24 [6,0]	[0,20]	[0,40]			
FSD84-18							7/8 [22,2]	0.35 [8,8]	1.14 [29,0]	0.71 [18,0]	0.24 [6,0]	[0,20]	[0,40]	
FSD85-16	4	[25,0]	YELLOW	3/4 [19,1]	0.43 [11,0]	G, H, I, K, M	1.14 [29,0]	0.63 [16,0]	0.30 [7,5]	[0,20]	[0,50]			
FSD85-18							7/8 [22,2]	0.43 [11,0]	1.22 [31,0]	0.71 [18,0]	0.30 [7,5]	[0,20]	[0,50]	
FSD85-22							1 [25,4]	0.43 [11,0]	1.38 [35,0]	0.87 [22,0]	0.30 [7,5]	[0,20]	[0,50]	
FSD86-16	2	[35,0]	RED	3/4 [19,1]	0.49 [12,5]	G, H, I, K, M	1.18 [30,0]	0.63 [16,0]	0.33 [8,5]	[0,20]	[0,50]			
FSD86-18							7/8 [22,2]	0.49 [12,5]	1.26 [32,0]	0.71 [18,0]	0.33 [8,5]	[0,20]	[0,50]	
FSD86-25							1 1/8 [28,6]	0.49 [12,5]	1.26 [39,0]	0.98 [25,0]	0.33 [8,5]	[0,20]	[0,50]	
FSD87-20	1-1/0	[50,0]	BLUE	15/16 [23,8]	0.59 [15,0]	G, H, DLO, I, K, M	1.42 [36,0]	0.79 [20,0]	0.41 [10,5]	[0,30]	[0,60]			
FSD87-25							1 1/8 [28,6]	0.59 [15,0]	1.61 [41,0]	0.98 [25,0]	0.41 [10,5]	[0,30]	[0,60]	
* FSD89-20	2/0	[70,0]	YELLOW	15/16 [23,8]	0.63 [16,0]	H, DLO, I, K, M	1.46 [37,0]	0.79 [20,0]	0.50 [12,7]	[0,40]	[0,60]			
* FSD89-27							1 1/4 [31,0]	0.63 [16,0]	1.73 [44,0]	1.06 [27,0]	0.50 [12,7]	[0,40]	[0,60]	
* FSD90-25	3/0	[95,0]	RED	1 1/8 [28,6]	0.71 [18,0]	H, DLO, I, K, M	1.73 [44,0]	0.98 [25,0]	0.58 [14,7]	[0,40]	[0,60]			
* FSD91-27	4/0-250	[120,0]	BLUE	1 1/4 [31,0]	0.83 [21,1]	H, DLO, I, K, M	1.89 [48,0]	1.06 [27,0]	0.66 [16,7]	[0,50]	[0,8]			
* FSD92-32	300 kcmil	[150,0]	YELLOW	1 1/2 [37,0]	0.91 [23,1]	H, DLO, I, K, M	2.28 [58,0]	1.26 [32,0]	0.78 [19,7]	[0,50]	[1,0]			

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
15	06.23.15	JHNU	JHNU	RGB	CORRECTED S2 DIM FOR FSD91-27, FSD92-32: 0.8 WAS .07, 1.0 WAS 25.4	A41667
14	06.05.15	TMR	TMR	RGB	ADDED WIRE CLASS TO TABLES, UPDATED UL TOOL INFO	A41667
13	03.06.15	JHNU	TMR	RGB	FSD76 WAS 20AWG, FSD77 WAS 18AWG	A41667
12	12.04.14	JHNU	TMR	RGB	ADDED cULus LOGO REVISED NOTE 1A, ADDED NOTE 2C	A41667
11	05.29.13	BDK	TMR	VMB	ADDED TOOL INFORMATION RELATED TO CT-3001 AND CT-3001E	A41667
10	01.19.13	BDK	BCT	VMB	REVISED AND REDRAWN; ADDED CSA LOGO	A41667

TITLE: FERRULE - SINGLE WIRE WITH SLEEVE (DIN)
 CUSTOMER DRAWING

ITEM REVISION NAME: N41667BA/15

DATASET FILE NAME: N41667BA_DC/15

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

.X ± .XXX ±
.XX ± ANGLES ±

THIRD ANGLE PROJECTION

MATERIAL: SEE NOTES

DRAWING NUMBER: A41667

DRAWN BY: JKD DATE: 2/9/999 CHK: SKB SCALE: N.T.S.

SHT 1 OF 1

D10100DB/10