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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 (ACCEPTS 2 WIRES		COLOR	WIRE STRIP	MAX. WIRE	WIRE	DIMENSIONS in. [mm]						MANUAL	AUTOMATIC	
	AWG 2X	[mm²] 2X	(DIN)	LENGTH +1/32 -0 [+0,8 -0]	INSUL. DIA.	CLASS	L	Р	ID	OD (REF.)	B (REF.)	Т	T00LS/DIES	TOOLS/DIES	
*FTD75-8	22-20	[0,5]	WHITE	7/16 [11,2]	.09 [2,4]	B, C, G, H, I, K, M	.59 [15,0]	.31 [8,0]	.06 [1,45]	.07 [1,75]	.18 [4,6]				
FTD76-8	18	[0,75]	GREY	7/16 [11,2]	.11 [2,7]	B, C, G, H, I, K, M	.59 [15,0]	.31 [8,0]	.07 [1,73]	.08 [2,03]	.21 [5,4]		CT-1002		
FTD76-10	18	[0,75]	GREY	9/16 [14,0]	.11 [2,7]	B, C, G, H, I, K, M	.67 [17,0]	.39 [10,0]	.07 [1,73]	.08 [2,03]	.21 [5,4]		CT-1003 CT-1090		
FTD77-8	18	[1,0]	RED	7/16 [11,2]	.13 [3,3]	B, C, G, H, I, K, M	.59 [15,0]	.31 [8,0]	.08 [2,05]	.09 [2,35]	.21 [5,3]	.01 [0,3]	^^CD-090 CT-1123	CTFP-25, CTFP-40	
FTD77-10	18	[1,0]	RED	9/16 [14,0]	.13 [3,3]	B, C, G, H, I, K, M	.67 [17,0]	.39 [10,0]	.08 [2,05]	.09 [2,35]	.21 [5,3]		CT-1160		
FTD78-8	16	[1,5]	BLACK	7/16 [11,2]	.14 [3,6]	B, C, G, H, I, K, M	.63 [16,0]	.31 [8,0]	.09 [2,3]	.10 [2,6]	.26 [6,6]		CT-1170 CT-1200		
FTD78-12	16	[1,5]	BLACK	21/32 [16,8]	.12 [3,0]	B, C, G, H, I, K, M	.79 [20,0]	.47 [12,0]	.09 [2,3]	.10 [2,6]	.26 [6,6]		CT-1200E CT-1201		
FTD80-10	14	[2,5]	BLUE	9/16 [14,0]	.16 [4,0]	K, M	.73 [18,5]	.39 [10,0]	.11 [2,9]	.13 [3,3]	.30 [7,6]		#CT-2523CH	CTFP-40	
FTD80-13	14	[2,5]	BLUE	23/32 [18,2]	.16 [4,0]	K, M	.85 [21,5]	.51 [13,0]	.11 [2,9]	.13 [3,3]	.30 [7,6]				
FTD81-12	12	[4,0]	GREY	21/32 [16,8]	.17 [4,3]	G, H, I, K, M	.91 [23,0]	.47 [12,0]	.15 [3,8]	.17 [4,2]	.34 [8,6]	.016 [0,4]	CT-1002, +CT-1003, CT-1090, ^^CD-090, CT-1123, CT-1160, CT-1170, CT-1200, CT-1200E, CT-1201, #CT-2523CH	CTFP-100	
FTD82-14	10	[6,0]	YELLOW	3/4 [19,0]	.24 [6,2]	G, H, I, K, M	.98 [25,0]	.55 [14,0]	.19 [4,9]	.21 [5,3]	.39 [10,0]		+CT-1003, CT-1004, CT-1090, ^^CD-090, CT-1104, ^CT-1160, ^CT-1170, ++CT-1200, CT-1200E, CT-1201, #CT-2504CH		
FTD83-14	8	[10,0]	RED	3/4 [19,0]	.28 [7,2]	G, H, I, K, M	1.02 [26,0]	.55 [14,0]	.26 [6,5]	.27 [6,9]	.51 [13,0]	.02	CT-1005, ^^CD-090		
FTD84-16	6	[16,0]	BLUE	13/16 [21,0]	.35 [8,8]	G, H, I, K, M	1.22 [31,0]	.63 [16,0]	.33 [8,5]	.35 [8,9]	.66 [16,8]	[0,5]	CT-1005		

\* UL LISTED WITH 22 - 20 AWG WHEN CRIMPED WITH CT-1200 OR CT-1201 TOOL. UL LISTED WITH 20 AWG ONLY OTHERWISE. WHITE IS DIN COLOR FOR 20 AWG [0,5].

+ TOOL/PART COMBINATION IS NOT UL LISTED

++ TOOL/PART COMBINATION IS ONLY LISTED WITH CLASS G WIRE

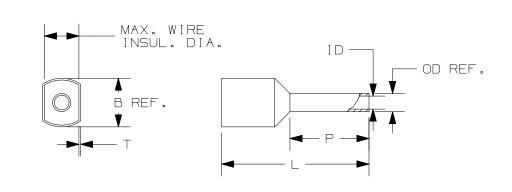
^ TOOL/PART COMBINATION IS UL LISTED WITH CLASS M ONLY

^^ DIES USED WITH CT-2300 TOOL AND UP14ZLW PRESS

# 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
- C. COLOR CODE CONFORMS TO DIN STANDARD
- 3. SEE www.panduit.com FOR PACKAGE QUANTITIES
- 4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- 5. DIMENSIONAL PART TOLERANCE +/-0.016 [0,4]





SEE TABLE

FERRULES WITH SLEEVES TWIN WIRE (DIN)

FTD: 2 WIRES INSERTED INTO FERRULE

							CUSTOMER DRAWING						
							N41669BA/26  DATASET FILE NAME  N41669BA_DC/24A						
26A	06-10-24	SAHR	ВҮА	MRWA	ADDED CT-1200E TOOL	128785/04		N4 1009E	THIRD ANGLE PROJECTION		DRAWING NUMBER		
25A	02-05-24	SAHR	SAHR	MRWA	ADDED CT-1200 & CT-1201 TOOLS	128785/02	MATERIAL						
24A	08-21-23	DPOI	JBN	MRWA ASY	ADDED UL ENHANCED MARK - US, CA	128785/01	SEE NOTES				A41669		
REV	DATE	ВҮ	CHK	APR	DESCRIPTION	ECN	JKD	03-99	ENG	N.T.S	SHEET 1 OF 1	SIZE	

PART NUMBER

-SIZE CUSTOME

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