B

Α

WIRE AND RECEPTACLE SIZES ARE IDENTIFIED

ON HOUSING

< H >

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 #	TAB SIZE	WIRE RANGE			MAX. WIRE	MIN. WIRE	DIMENSIONS in. [mm]			WIRE	
		ENGLISH	METRIC	COLOR	INSULATION DIAMETER	INSULATION DIAMETER	L ± [0,8]	01 W ± [0,3]	H± [0,3]	STRIP LENGTH	TOOL CHART
DPF18-250FIBR	.250 X .032 [6,3 X 0,8]	22–18	0,5-1,0	RED	.11 [2,7]	.06 [1,5]	.84 [21,3]	.35 [8,9]	.22 [5,6]	9/32 +1/32 -0 [7,1 +0,8]	
DPF18-205FIBR	.205/.187 X .032 [5,2/4,8 X 0,8]				.11 [2,7]	.06 [1,5]	.78 [19,8]	.31 [7,9]	.22 [5,6]		CT-600A WITH CT-550CH
DPF18-206FIBR	.205/.187 X .020 [5,2/4,8 X 0,5]				.11 [2,7]	.06 [1,5]	.78 [19,8]	.22 [5,6]	.22 [5,6]		
DPF18-250FIB	.250 X .032 [6,3 X 0,8]				.13 [3,4]	.08 [2,0]	.84 [21,3]	.35 [8,9]	.22 [5,6]		
DPF18-205FIB	.205/.187 X .032 [5,2/4,8 X 0,8]				.13 [3,4]	.08 [2,0]	.78 [19,8]	.31 [7,9]	.22 [5,6]		CT-1525 CT-2500 WITH CT-2550CH
DPF18-206FIB	.205/.187 X .020 [5,2/4,8 X 0,5]				.13 [3,4]	.08 [2,0]	.78 [19,8]	.22 [5,6]	.22 [5,6]		
DPF14-250FIB	.250 X .032 [6,3 X 0,8]	16–14	1,5-2,5	BLUE	.16 [4,0]	.09 [2,3]	.84 [21,3]	.35 [8,9]	.22 [5,6]		
DPF14-205FIB	.205/.187 X .032 [5,2/4,8 X 0,8]				.16 [4,0]	.09 [2,3]	.78 [19,8]	.31 [7,9]	.22 [5,6]		
DPF14-206FIB	.205/.187 X .020 [5,2/4,8 X 0,5]				.16 [4,0]	.09 [2,3]	.78 [19,8]	.22 [5,6]	.22 [5,6]		
DPF10-250FIB					.22 [6,0]	.14 [3,6]	.96 [24,4]	.35 [8,9]	.23 [5,8]	3/8 +1/32	
DPF10-250FI	.250 X .032 [6,3 X 0,8]	12–10	4,0-6,0	YELLOW	.22 [6,0]	.14 [3,6]	.95 [24,1]	.36 [9,1]	.27 [6,9]	[9,5 +0,8]	CT-1550 CT-1551

MAX. WIRE

INSUL. DIA.

ECN

(SEE CHART)

INSULATION

CRIMP AREA

STRAIN RELIEF

TTEM DEVICTOR NAME

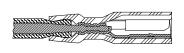
NOTES:

 ${\sf B}$

- 1. USED FOR:
 - A. STRANDED COPPER WIRE ONLY
 - B. 221°F [105°C] MAX. OPERATING TEMPERATURE
 - C. 600V. MAX. BLDG WIRE
 - (1000 V. MAX. IN SIGNS, FIXTURES & LUMINAIRES)
- 2. MATERIAL:
 - A. STAMPING: CDA 260 BRASS, TIN PLATED
 - B. HOUSING: PREMIUM GRADE NYLON FOR SUPERIOR STRAIN RELIEF IN CRIMPING
- 3. SEE www.panduit.com FOR PACKAGE QUANTITIES INDICATED BY PART NUMBER SUFFIX
- 4. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- 5. NYLON HOUSING IS OPAQUE
- 6. THE DPF10-250FI IS CONSTRUCTED WITH AN ADDITIONAL BRASS SLEEVE IN THE CRIMP AREA
- 7. DPF10-250FIB IS UL APPROVED FOR USE WITH THE FOLLOWING WIRE COMBINATIONS: (2) #14, (2) #16, (2) #18 TWIST WIRES TOGETHER BEFORE CRIMPING

CHK

APR



SECTION VIEW OF CRIMPED DISCONNECT



TITLE DISCOGRIP™ LOOSE PIECE FULLY INSULATED FEMALE DISCONECTS

TERMINAL

WIRE STOP

111111

FUNNEL

WIRE

ENTRY

HOUSING

1100 100 10	DION NAME			TM			
	N4146	2BA/13		_			
DATASET FI	LE NAME		FANDUI				
	N41462B	A_DC/13A					
	NLESS OTHERW SIONAL TOLER/		MATERIAL:				
	.1 [2.54] .01 [.25]	.XXX ±	.005 [.127] 5°	SEE NOTES			
			IRD ANGLE OJECTION	DRAWING NUMBER:			
DRAWN BY	DATE	CHK	SCALE		SIZE		
KRC	_	LA	N.T.S.	SHEET 1 OF 1	Α		

CUSTOMER DRAWING

WIRE CRIMP AREA

(SEE NOTE 6)

ADDED METRIC EQUIVALENT. 13 09.21.12 LCA VMB BDK CHANGE PACKAGING NOTE. REVISED INSTALLATION TOOLS NOTE. A41462 BROUGHT DRAWING TO CURRENT STANDARDS.

DESCRIPTION

REV

DATE

2