

**Notes:**


1. 600V max voltage rating
2. 257°F (125°C) max temperature rating of insulation material .
3. Stranded copper wire only
4. Material:
  - A. Stamping - brass, tin plated
  - B. Sleeve - copper or brass, tin plated.
  - C. Housing - Nylon type 6/6. Colors are translucent.
5. Packaging: Std. - L = 50 C = 100 <sup>2</sup>  
Bulk - D = 500 M = 1000
6. Dimensions in bracket are in mm Or mm

  
**CERTIFIED**  
 LR31212

  
**LISTED**  
 20H3  
 E78522

Base part number	Package Code	Wire range AWG (mm <sup>2</sup> )	Tab size	Housing color	A ±.03 (.8)	W ±.02 (.5)	Max. Insul.	F ±.02 (.5)	Wire Strip length +1/32, -0 (+0.8, -0)	Crimp tools	
DNF18-250FI	-C -M	22-18 (0,5-1,0)	.250X.032 (6,3X,8)	Red	.94 (23,9)	.36 (9,1)	.14 (3,6)	.21 (5,3)	9/32 (7.1)	CT-1550 CT-1551	
DNF14-250FI	-C -M	16-14 (1,5-2,5)	.250X.032 (6,3X,8)	Blue	.94 (23,9)	.36 (9,1)	.16 (4,1)	.24 (6,1)		CT-2400 W/CT-2455 CRIMP HEAD	
DNF10-250FI	-L -D	12-10 (4,0-6,0)	.250X.032 (6,3X,8)	Yellow	.95 (24,1)	.36 (9,1)	.22 (5,6)	.27 (6,9)		CT-100 & CT-550 CT-460	

A41672\_03

REV	DATE	BY	CHK	DESCRIPTION	ECN #	PM	CUST	DRAWN BY	CHK'D	SCALE	DRAWING NO.	
03	01/06	DAW	DAW	REMOVED DNF18-187,188FI, and DNF14-187,188FI	TR00075			 CORP. TINLEY PARK, ILLINOIS <b>FULLY INSULATED (STD NYLON)                  FEMALE DISCONNECTS                  SLEEVED BARREL (LOOSE PIECE)</b>				
02	1/05	KLFU	SKB	DNF10-250FI WAS .23(5,8) ADDED: (A) NOTE & GEOMETRY	12406	TRO	SKB		ES		NONE	A41672
01	5/01	KMD	SKB	ADDED DNF10-250FI TO TABLE. UDATED NOTE 5	09411	TRO	JAC					
00	3/99	ES	RLS	RELEASED	07540	TRO	JCJ					