



Female Disconnect,, Nylon Fully Insulated – Funnel Entry

Type DNF-FIB

- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Premium nylon insulation retains its shape when crimped and provides a tight grip around the wire insulation for maximum strain relief
- Fully insulated design provides protection from electrical shorts
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection
- Disconnects available in common industry tab sizes
- UL and CSA rated up to 600 V per UL 310



Part Number	Wire Range	Color Code	Max. Ins.	Figure Dimensions (In.)			Tab Size	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	H				
DNF18-110FIB-C	22 – 18 AWG	Red	.120	.71	.19	.16	.110 x .032	CT-100, CT-600-A, CT-1525‡, CT-2500‡	100	1000
DNF18-111FIB-C			.120	.71	.19	.16	.110 x .020		100	1000
DNF18-187FIB-C			.136	.78	.29	.16	.187 x .032		100	1000
DNF18-188FIB-C			.136	.78	.29	.16	.187 x .020		100	1000
DNF18-205FIB-C			.136	.78	.31	.22	.205/.187 x .032		100	1000
DNF18-206FIB-C			.136	.78	.31	.22	.205/.187 x .020		100	1000
DNF18-250FIB-C	16 – 14 AWG	Blue	.136	.84	.35	.22	.250 x .032	CT-100, CT-600-A, CT-1525‡, CT-2500‡	100	1000
DNF14-187FIB-C			.160	.78	.29	.18	.187 x .032		100	1000
DNF14-188FIB-C			.160	.78	.29	.18	.187 x .020		100	1000
DNF14-205FIB-C			.160	.78	.31	.22	.205/.187 x .032		100	1000
DNF14-206FIB-C			.160	.78	.31	.22	.205/.187 x .020		100	1000
DNF14-250FIB-C			.160	.84	.35	.22	.250 x .032		100	1000
DNF10-250FIB-L	12 – 10 AWG	Yellow	.220	.96	.35	.23	.250 x .032	CT-1525‡, CT-2500‡	50	500

**To order in bulk, replace -C in the part number with -M for a bulk package of 1000 and replace -L with -D for a bulk package of 500.

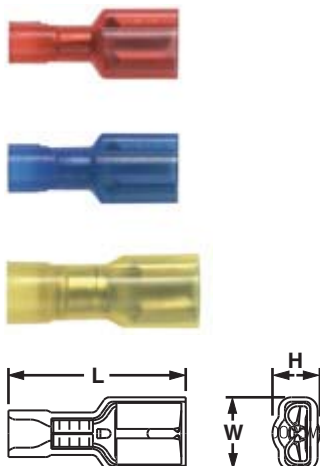
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Female Disconnect, Nylon Fully Insulated – Funnel Entry, Metal Collar

Type DNF-FI

- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Fully insulated design provides protection from electrical shorts
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection
- Barrel design with larger outside diameter for use with more common hand tools
- UL and CSA rated up to 600 V per UL 310



Part Number	Wire Range	Color Code	Max. Ins.	Figure Dimensions (In.)			Tab Size	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	H				
DNF18-250FI-C	22 – 18 AWG	Red	.140	.94	.36	.21	.250 x .032	CT-100, CT-600-A, CT-1550, CT-1551, CT-2500	100	1000
DNF14-250FI-C	16 – 14 AWG	Blue	.160	.94	.36	.24	.250 x .032		100	1000
DNF10-250FI-L	12 – 10 AWG	Yellow	.220	.95	.36	.27	.250 x .032	CT-100‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500

**To order in bulk, replace -C in the part number with -M for a bulk package of 1000 and replace -L with -D for a bulk package of 500.

‡UL and CSA approved tooling/product combination. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

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C1.
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C3.
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Cable
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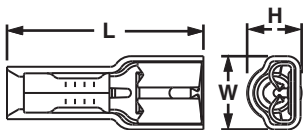
Part Number System for *PAN-TERM*® Disconnects

D	NF	—	14	250	FIB	—	M
Type	Insulation		Wire Range	Tab Size	Special Configuration		Standard Package Size
D = Disconnects	N = Nylon		18 = #22 – 18	110 = .110 x .032	A = Adapter		L = 50
	NF = Nylon, Funnel Entry		14 = #16 – 14	111 = .110 x .020	B = Butted Seam		C = 100
	NFR = Nylon, Funnel Entry, Right Angle		10 = #12 – 10	145 = .145 x .032	FB = Metal Insulation Grip, Female		D = 500
				187 = .187 x .032	FI = Fully Insulated, Female		M = 1000
				188 = .187 x .020	FIB = Fully Insulated, Butted Seam, Female		
	NG = Nylon, Funnel Entry, Metal Insulation Grip			205 = .187/.205 x .032	FIM = Fully Insulated, Male		
				206 = .187/.205 x .020	FIMB = Fully Insulated, Male with Oversized Housing		
	PF = Premium Grade Nylon, Funnel Entry			250 = .250 x .032	FL = Locking, Metal Insulation Grip, Female		
	R = Non-insulated, Right Angle				M = Male		
	V = Vinyl				= Female (leave blank)		
	= Non-Insulated (leave blank)				P = Piggyback		

SUPRA-GRIP™ Female Disconnect, Nylon Fully Insulated – Funnel Entry

Type DNG-FB

- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Flared barrel extension integrated into stamping to provide insulation grip for double crimp requirements
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher-quality connection
- Mates with DNF-FIMB Family



Part Number	Wire Range	Color Code	Max. Ins.	Figure Dimensions (In.)			Tab Size	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	H				
DNG18-187FB-C	22 – 18 AWG	Red	.126	.89	.29	.22	.187 x .032	CT-1015	100	1000
DNG18-188FB-C			.126	.89	.29	.22	.187 x .020		100	1000
DNG18-250FB-C			.126	.93	.35	.22	.250 x .032		100	1000
DNG14-187FB-C*	16 – 14 AWG	Blue	.153	.89	.29	.25	.187 x .032	CT-1015	100	1000
DNG14-188FB-C*			.153	.89	.29	.25	.187 x .020		100	1000
DNG14-250FB-C			.153	.93	.35	.25	.250 x .032		100	1000

*UL Recognized for use with copper alloy tabs.

**To order in bulk, replace -C in the part number with -M for a bulk package of 1000.

For crimping tool information, see page D1.84.