# PANDUIT® ELECTRICAL SOLUTIONS

A. System Overview



## Male Disconnect, Nylon Barrel Insulated – Funnel Entry

B1. Cable Ties

B2.

Cable

Accessories

Stainless Steel Ties

> C1. Wiring Duct

C2. Surface

Raceway

C3. Abrasion Protection

C4. Cable Management

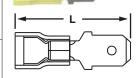
### Type DNF-M

- Male tab couples with (all 0.250 x 0.032) female disconnects
- Male tab can be inserted and removed from the female disconnect without the use of tools for lower installed cost
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- Rated up to 600 V

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	Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)	Tab Size (In.)	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
P					L				
	DNF18-250M-C	22-18 AWG	Red	0.136	0.90	0.250 x 0.032		100	1000
	DNF14-250M-C	16-14 AWG	Blue	0.162	0.90	0.250 x 0.032	CT-1550, CT-1551, CT-2500	100	1000
	DNF10-250M-L*	12-10 AWG	Yellow	0.230	1.03	0.250 x 0.032	012000	50	500

<sup>\*</sup>Not UL Listed or CSA Certified.

### D1. Terminals

Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

> F. Index

## Male Disconnect, Vinyl Barrel Insulated – Funnel Entry

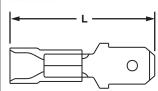
#### Type DV-MB

- Male tab couples with (all 0.250 x 0.032) female disconnects
- Insulation support helps to prevent wire damage in bending applications
- Male tab can be inserted and removed from the female disconnect without the use of tools for lower installed cost
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- Rated up to 600 V









Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)	Tab Size (In.)	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
DV18-250MB-CY	22 – 18 AWG	Red	0.154	0.98	0.250 x 0.032	CT-1550, CT-1551, CT-2500	100	500
DV14-250MB-C	16 – 14 AWG	Blue	0.180	0.96	0.250 x 0.032		100	500
DV10-250M-L*	12 – 10 AWG	Yellow	0.235	0.98	0.250 x 0.032		50	500

<sup>\*</sup>Not UL Listed or CSA Certified.

<sup>\*\*</sup>Bulk packaging may be available, contact Panduit Customer Service for additional information. For crimping tool information, see pages D1.84 and D1.88.

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