
TECHNICAL DATA SHEET

Terminals, female disconnects

Nylon-insulated, double crimp

Spec-Kon[®]



Nylon-insulated Female Disconnects for wire termination of copper conductors ranging from 0.5mm² to 6mm²

Certifications / Standards:

Features:

- Easy entry double crimp
- Corrosive resistant plating
- Color coded to wire size range

Maximum rating:

- 105°C Max
- 600 volts
- Copper conductors only

Application tool:

- ERG9003

Conforms to:

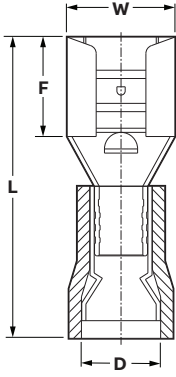
- IEC 60352-2 & IEC 61210

Materials / Finishes:

- Brass disconnect
- Electro-Tin plated
- Nylon insulation

**Terminals, female disconnect:
Nylon-insulated, double crimp**

Product selection

Drawing	Part no:	Wire size range (mm ²)	Color	Tab size (mm)	Dimensions (mm)				Crimping tool
					L	F	W	D	
	FD1.5-285NDC	0.5-1.5	Red	0.5x2.8	19.0	6.4	3.2	3.8	ERG9003
	FD1.5-2885NDC	0.5-1.5	Red	0.8x2.8	19.0	6.4	3.2	3.8	
	FD1.5-485NDC	0.5-1.5	Red	0.5x4.8	19.2	6.4	5.0	3.8	
	FD1.5-488NDC	0.5-1.5	Red	0.8x4.8	19.2	6.4	5.0	3.8	
	FD1.5-638NDC	0.5-1.5	Red	0.8x6.35	20.8	7.2	6.6	3.8	
	FD2.5-285NDC	1.5-2.5	Blue	0.5x2.8	19.0	6.4	3.2	4.7	
	FD2.5-288NDC	1.5-2.5	Blue	0.8x2.8	19.0	6.4	3.2	4.7	
	FD2.5-485NDC	1.5-2.5	Blue	0.5x4.8	19.2	6.4	5.0	4.7	
	FD2.5-488NDC	1.5-2.5	Blue	0.8x4.8	19.2	6.4	5.0	4.7	
	FD2.5-638NDC	1.5-2.5	Blue	0.8x6.35	20.8	7.2	6.6	4.7	
	FD6-638NDC	4.0-6.0	Yellow	0.8x6.35	23.8	7.2	6.6	6.2	

Note: Products must be installed in accordance with applicable national and local electrical codes.