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TECHNICAL DATA SHEET

# Terminals, female disconnects

## Nylon-insulated, double crimp

### Spec-Kon<sup>®</sup>



Nylon-insulated Female Disconnects for wire termination of copper conductors ranging from 0.5mm<sup>2</sup> to 6mm<sup>2</sup>

**Certifications / Standards:**



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**Features:**

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

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**Maximum rating:**

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

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**Application tool:**

- ERG9003

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**Conforms to:**

- IEC 60352-2 & IEC 61210

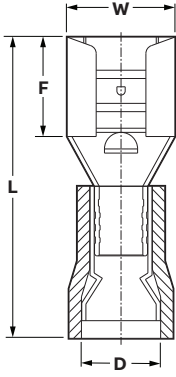
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**Materials / Finishes:**

- Brass disconnect
- Electro-Tin plated
- Nylon insulation

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

**Product selection**

Drawing	Part no:	Wire size range (mm <sup>2</sup> )	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.