

## TECHNICAL DATA SHEET

# Terminals, female disconnects

## Vinyl-insulated, double crimp

### Spec-Kon<sup>®</sup>

**Features:**

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

**Maximum rating:**

- 75°C Max
- 600 volts
- Copper conductors only

**Application:**

- ERG9003

Vinyl-insulated female disconnects for wire termination of copper conductors ranging from 0.5mm<sup>2</sup> to 6mm<sup>2</sup>

**Certifications / Standards:****Conforms to:**

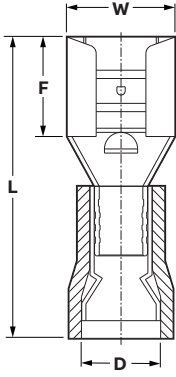
- IEC 60352-2 & IEC 61210

**Materials / Finishes:**

- Brass disconnect
- Electro-Tin plated
- Vinyl insulation

**Terminals, female disconnect:**  
**Vinyl-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	
	FD1.5-285VDC	0.5-1.5	Red <span style="color:red">■</span>	0.5x2.8	18.8	6.4	3.2	3.9	ERG9003
	FD1.5-288VDC	0.5-1.5	Red <span style="color:red">■</span>	0.8x2.8	18.8	6.4	3.2	3.9	
	FD1.5-485VDC	0.5-1.5	Red <span style="color:red">■</span>	0.5x4.8	19.2	6.4	5	3.9	
	FD1.5-488VDC	0.5-1.5	Red <span style="color:red">■</span>	0.8x4.8	19.2	6.4	5	3.9	
	FD1.5-638VDC	0.5-1.5	Red <span style="color:red">■</span>	0.8x6.35	20.8	7.2	6.6	3.9	
	FD2.5-285VDC	1.5-2.5	Blue <span style="color:blue">■</span>	0.5x2.8	19.2	6.4	3.2	4.7	
	FD2.5-288VDC	1.5-2.5	Blue <span style="color:blue">■</span>	0.8x2.8	19.2	6.4	3.2	4.7	
	FD2.5-485VDC	1.5-2.5	Blue <span style="color:blue">■</span>	0.5x4.8	19.2	6.4	5	4.7	
	FD2.5-488VDC	1.5-2.5	Blue <span style="color:blue">■</span>	0.8x4.8	19.2	6.4	5	4.7	
	FD2.5-638VDC	1.5-2.5	Blue <span style="color:blue">■</span>	0.8x6.35	20.8	7.2	6.6	4.7	
	FD6-638VDC	4-6	Yellow <span style="color:yellow">■</span>	0.8x6.35	23.8	7.2	6.6	6.3	

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