

TECHNICAL DATA SHEET

Terminals, female disconnects

Vinyl fully insulated, double crimp

Spec-Kon[®]



Vinyl fully insulated female disconnects for wire termination of copper conductors ranging from 0.5mm² to 6mm²

Certifications / Standards:**Features:**

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

Maximum rating:

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

Application tool:

- ERG9003

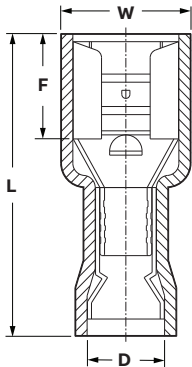
Conforms to:

- IEC 60352-2 & IEC 61210

Materials / Finishes:

- Brass disconnect
- Electro-Tin plated
- Vinyl insulation

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Product selection									
Drawing	Part no:	Wire size range (mm ²)	Color	Tab size (mm)	Dimensions (mm)				Crimping tool
					L	F	W	D	
	FIFD1.5-285VDC	0.5-1.5	Red	0.5x2.8	19.0	6.4	3.2	3.8	ERG9003
	FIFD1.5-288VDC	0.5-1.5	Red	0.8x2.8	19.0	6.4	3.2	3.8	
	FIFD1.5-485VDC	0.5-1.5	Red	0.5x4.8	20.5	6.4	5.0	3.8	
	FIFD1.5-488VDC	0.5-1.5	Red	0.8x4.8	20.5	6.4	5.0	3.8	
	FIFD1.5-638VDC	0.5-1.5	Red	0.8x6.35	21.8	7.2	6.6	3.8	
	FIFD2.5-285VDC	1.5-2.5	Blue	0.5x2.8	19.0	6.4	3.2	4.7	
	FIFD2.5-288VDC	1.5-2.5	Blue	0.8x2.8	19.0	6.4	3.2	4.7	
	FIFD2.5-485VDC	1.5-2.5	Blue	0.5x4.8	20.5	6.4	5.0	4.7	
	FIFD2.5-488VDC	1.5-2.5	Blue	0.8x4.8	20.5	6.4	5.0	4.7	
	FIFD2.5-638VDC	1.5-2.5	Blue	0.8x6.35	21.8	7.2	6.6	4.7	
	FIFD6-638VDC	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.