

FEATURES

- Red spade connector
- Wire size range of 0.5 mm² to 1.5 mm², 22 AWG to 16 AWG
- Tab size of 0.8 mm x 6.35 mm
- Unshrouded
- Crimp termination method
- Polycarbonate (PC) insulation material
- Brass contacts, tin-plated finish
- Length of 23 mm

RS PRO Red Insulated Spade Connector, 6.35 x 0.8mm Tab Size, 0.5mm² to 1.5mm²

RS Stock No.: 613-9918



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Use this RS PRO spade connector to connect single wires to relays or components. One of the most popular types of wire connector, its spade design allows terminals to be connected and disconnected quickly and easily while the bolt is still partially screwed in.

General Specifications

Insulation	Insulated
Orientation	Straight
Insulation Material	PC
Gender	Male
Shrouded/Unshrouded	Unshrouded
Termination Method	Crimp
Connector Type	Tab
Contact Plating	Tin
Contact Material	Brass
Colour	Red
Applications	Used in domestic appliances, like dishwashers and washing machines

Electrical Specifications

Voltage Rating	300V
Current Rating	10A

Mechanical Specifications

Minimum Wire Size	0.5mm ²
Maximum Wire Size	1.5mm ²
Tab Size	6.35 x 0.8mm
Minimum Wire Size (AWG)	22AWG
Maximum Wire Size (AWG)	16AWG
Tab Thickness	0.8mm
Tab Width	6.35mm
Overall Length	23mm

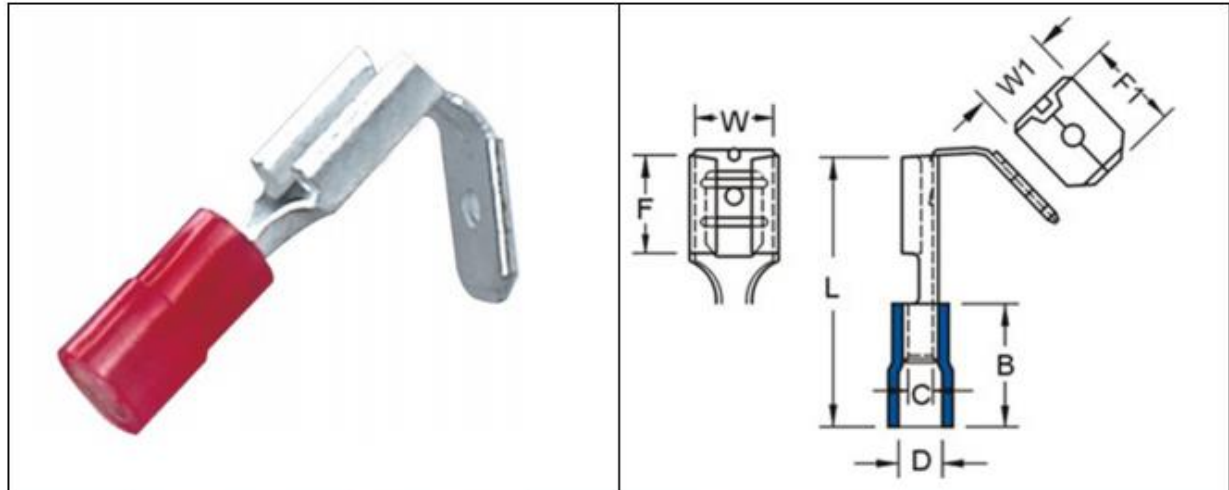
Operation Environment Specifications

Temperature Rating	125°C
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Approvals

Compliance/Certifications	UL
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WIRE RANGE A.W.G. mm ²	ITEM NO.	NEMA TAB	DIMENSION inch(mm)							
			W	W1	F	F1	L	B	D	T
22-16 A.W.G. 0.5-1.5 mm ²	<input type="checkbox"/> 613-9918	.032X.250 (0.8X6.35)	0.26 6.6	0.25 6.35	0.315 8	0.323 8.2	0.906 23	0.433 11	0.157 4.000	0.016 0.04