

FEATURES

- Uninsulated spade connector
- Wire size range of 1 mm² to 0.5 mm², 16 AWG to 14 AWG
- Length of 20 mm
- Tab width of 6.35 mm
- Tab thickness of 0.8 mm
- Male connector
- Unshrouded
- Crimp termination method
- Brass contacts, tin-plated

RS PRO Uninsulated Spade Connector, 6.35 x 0.8mm Tab Size, 0.5mm² to 1mm²

RS Stock No.: 488-1279



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

The design of this spade connector from RS PRO lets you make connections and disconnections quickly, as no soldering is required. The connector is made to fit 4.75 mm receptacles. The flared design of the nylon insulation lets you insert wires into the terminal more easily. Designed for crimp termination of wires ranging in size from 0.5 mm² (22 AWG) to 1.5 mm² (16 AWG), it creates reliable joints that are mechanically strong.

General Specifications

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

Electrical Specifications

Current Rating	15A
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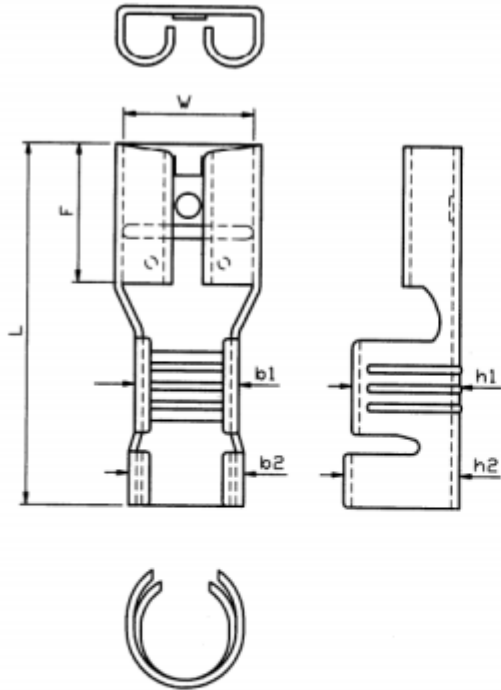
Mechanical Specifications

Minimum Wire Size	0.5mm ²
Maximum Wire Size	1mm ²
Tab Size	6.35 x 0.8mm
Minimum Wire Size (AWG)	16AWG
Maximum Wire Size (AWG)	14AWG
Tab Thickness	0.8mm
Tab Width	6.35mm
Overall Length	20mm

Approvals

Compliance/Certifications	EN61340
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Tolerance/ Item	NEMA TAB ("d2)	W _{±0.2}	F _{±0.3}	L _{±1.0}	B1 _{±0.5}	B2 _{±0.5}	H1 _{±0.5}	H2 _{±0.5}
Size	.032*250) (0.8*6.35)	6.3	8.0	20.0	3.0	4.8	3.2	4.5