

## FEATURES

- Insulation collar accepts two multi-stranded wires
- Excellent electrical connection
- Reduces short circuits
- DIN Colour coded collar for easy ferrule size identification
- Nylon insulated collar for reduced leakage, creepage and gas intrusion
- Tin plated copper tube for excellent conductivity
- Crimped terminal can be repeatedly inserted and removed without degrading end of the wire

## RS PRO Insulated Crimp Bootlace Ferrule, 8mm Pin Length, 1.5mm Pin Diameter, 2 x 0.5mm<sup>2</sup> Wire Size, White

RS Stock No.: 3117971



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

From RS PRO a range of high-quality French colour coded bootlace ferrules (also known as cord end terminals) for providing a clean end termination to multi-stranded wires. These reliable wire ferrules ensure that you have a positive connection when connecting wires to terminal blocks and captive terminals

### Suitable Crimping Tools

For ferrules with a wire size range of 0.5 to 6 mm<sup>2</sup> use crimping tool frame stock number [848-391](#) with die set [848-420](#)

For ferrules with a wire size range of 10 to 25 mm<sup>2</sup> use crimping tool stock number [297-2935](#)

## General Specifications

<b>Number of Entries</b>	1
<b>Insulation</b>	Insulated
<b>Insulation Material</b>	Nylon
<b>Colour</b>	White
<b>Contact Material</b>	Copper
<b>Contact Plating</b>	Tin
<b>Terminal Material</b>	Copper tube
<b>Surface Treatment</b>	Tin plate
<b>Insulation colour</b>	White
<b>Ferrule Type</b>	French
<b>Pack Quantity</b>	10
<b>Application</b>	Bootlace ferrules are used on multi-stranded wires that are being inserted into screw terminals and terminal blocks. Applications include consumer units, circuit breakers, electrical control panels and any equipment where there is a requirement for a multi-stranded wire connection

## Electrical Specifications

<b>Current Rating</b>	9A
<b>Voltage Rating</b>	600V

## Mechanical Specifications

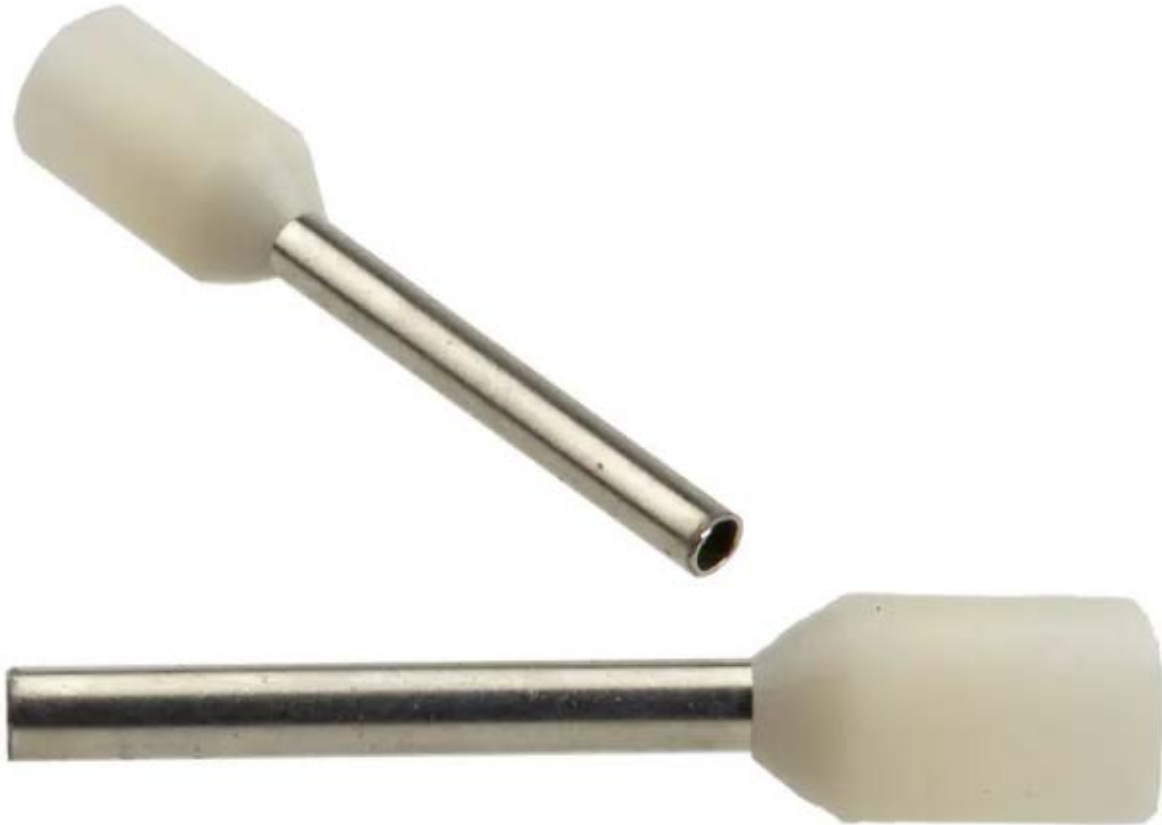
Maximum Wire Size (mm <sup>2</sup> )	2x0.5
Maximum Wire Size (AWG)	2x22
Pin Diameter	1.5mm
Pin Length	8mm
Overall Length	14.5mm
Weight	0.0520kg

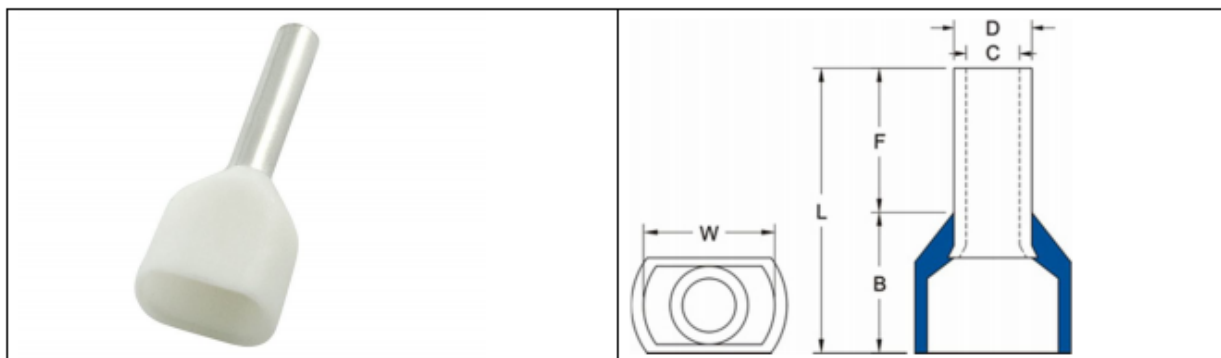
## Operation Environment Specifications

Maximum Temperature	105°C
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## Approvals

Compliance/Certifications	CE / UR / cUR
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WIRE RANGE A.W.G. mm <sup>2</sup>	ITEM NO.	DIMENSION inch(mm)					
		F	L	W	B	D	C
2X22 A.W.G.	311-7971	0.315	0.517	0.197	0.256	0.071	0.059
2X0.5 mm <sup>2</sup>		8	14.5	5	6.5	1.800	1.5