

## FEATURES

- Excellent electrical connection
- Reduces short circuits
- German 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, 2.6mm Pin Diameter, 2.5mm<sup>2</sup> Wire Size, Blue

RS Stock No.: 458-780



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 stock number [683-1605](#)

For ferrules with a wire size range of 10 to 25 mm<sup>2</sup> use crimping tool stock number [683-1614](#)

For ferrules with a wire size range of 0.5 to 16 mm<sup>2</sup> use crimping pliers stock number [464-482](#)

For ferrules with a wire size range of 35 or 50 mm<sup>2</sup> use crimping tool stock number [683-1617](#)

## General Specifications

<b>Number of Entries</b>	1
<b>Insulation</b>	Insulated
<b>Insulation Material</b>	Nylon
<b>Colour</b>	Blue
<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>	Blue
<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

Minimum Wire Size (mm <sup>2</sup> )	
Maximum Wire Size (mm <sup>2</sup> )	2.5
Minimum Wire Size (AWG)	
Maximum Wire Size (AWG)	14
Pin Diameter	2.6mm
Pin Length	8mm
Overall Length	15mm
Weight	0.0520kg

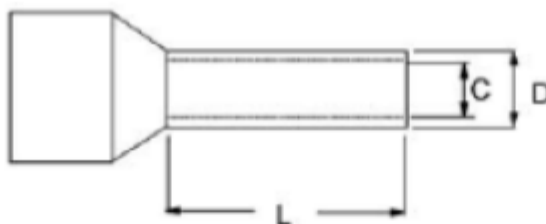
## Operation Environment Specifications

Maximum Temperature	105°C
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## Approvals

Compliance/Certifications	CE / UR / cUR
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Stock Number	Wire Size mm <sup>2</sup>	L	C	D	German Colour
157-1200	0.25	8	0.8	1.1	LIGHTBLUE
157-1222	0.34	8	0.8	1.1	TURQUOISE
458-746	0.5	8	1	1.3	ORANGE
458-752	0.75	8	1.2	1.5	WHITE
311-7915	0.75	12	1.2	1.5	WHITE
458-768	1	8	1.4	1.7	YELLOW
311-7921	1	12	1.4	1.7	YELLOW
458-774	1.5	8	1.7	2	RED
311-7937	1.5	18	1.7	2	RED
458-780	2.5	8	2.3	2.6	GREY
311-7943	2.5	18	2.3	2.6	BLUE
1571250	4	12	2.8	3.2	GREY
311-7959	4	18	2.8	3.2	GREY
1571266	6	12	3.5	3.9	BLACK
311-7965	6	18	3.5	3.9	BLACK
157-3931	10	12	4.5	4.9	IVORY
311-7892	16	12	5.8	6.2	GREEN
311-7909	25	16	7.5	7.9	BROWN