

## Features

- Excellent electrical connection
- Reduces short circuits
- Colour coded insulation for easy ferrule size identification
- Nylon insulated for reduced leakage, creepage and gas intrusion
- Tin plated copper tube for excellent conductivity
- UL Recognized

## RS PRO Bootlace Ferrules

RS Stock No.: 2707484



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 German 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 0.14 to 10 mm<sup>2</sup> use crimping tool stock number 122-1790

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

## General Specifications

<b>Number of Entries</b>	1
<b>Insulation</b>	Insulated
<b>Insulation Material</b>	Nylon
<b>Colour</b>	Lightblue
<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>	Lightblue
<b>Ferrule Type</b>	German
<b>Pack Quantity</b>	1000
<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>	7A
<b>Voltage Rating</b>	600V

## Mechanical Specifications

Minimum Wire Size (mm <sup>2</sup> )	
Maximum Wire Size (mm <sup>2</sup> )	0.25mm <sup>2</sup>
Minimum Wire Size (AWG)	
Maximum Wire Size (AWG)	24 AWG
Pin Outside Diameter	1.1 mm
Pin Inside Diameter	0.8 mm
Pin Length	6 mm
Overall Length	10.4 mm
Weight	Around 0.036g per piece

## Operation Environment

Maximum Temperature	105°C
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## Classification

eCl@ss Version	
UNSPSC Version	

## Approvals

Compliance/Certifications	CE(RoHS)/REACH/UR/cUR/UL94-V2
Declarations	

