

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.: 2707502



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 mm² use crimping tool stock number 122-1790

For ferrules with a wire size range of 0.5 to 6 mm² use crimping tool stock number 683-1605

For ferrules with a wire size range of 10 to 25 mm² use crimping tool stock number 683-1614

For ferrules with a wire size range of 0.5 to 16 mm² use crimping pliers stock number 464-482

For ferrules with a wire size range of 35 or 50 mm² use crimping tool stock number 683-1617

General Specifications

Number of Entries	1
Insulation	Insulated
Insulation Material	Nylon
Colour	Ivory
Contact Material	Copper
Contact Plating	Tin
Terminal Material	Copper tube
Surface Treatment	Tin plate
Insulation colour	Ivory
Ferrule Type	German
Pack Quantity	500
Application	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

Current Rating	70A
Voltage Rating	600V

Mechanical Specifications

Minimum Wire Size (mm ²)	
Maximum Wire Size (mm ²)	10.0 mm ²
Minimum Wire Size (AWG)	
Maximum Wire Size (AWG)	8 AWG
Pin Outside Diameter	4.9 mm
Pin Inside Diameter	4.5 mm
Pin Length	12 mm
Overall Length	22.0 mm
Weight	Around 0.59g per piece

Operation Environment

Maximum Temperature	105°C
---------------------	-------

Classification

eCl@ss Version	
UNSPSC Version	

Approvals

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

