FEATURES

- **Excellent electrical connection**

- **Reduces short circuits**

- German **Color 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 0.47"(12 mm) Pin Length 8 AWG Ivory
RS Pro No.: 1573931

RS Professionally Approved Products bring 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 color 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^2 use crimping tool stock number 683-1605
For ferrules with a wire size range of 10 to 25 mm^2 use crimping tool stock number 683-1614
For ferrules with a wire size range of 0.5 to 16 mm^2 use crimping pliers stock number 464-482
For ferrules with a wire size range of 35 or 50 mm^2 use crimping tool stock number 683-1617

General Specifications

Number of Entries	1
Insulation	Insulated
Insulation Material	Nylon
Color	Ivory
Contact Material	Copper
Contact Plating	Tin
Terminal Material	Copper tube
Surface Treatment	Tin plate
Insulation color	Ivory
Ferrule Type	German
Pack Quantity	10
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	17A
Voltage Rating	600V

Mechanical Specifications

Minimum Wire Size (mm2)	
Maximum Wire Size (mm2)	10
Minimum Wire Size (AWG)	
Maximum Wire Size (AWG)	8 AWG
Pin Diameter	4.9mm
Pin Length	12mm
Overall Length	18mm
Weight	0.0520kg

Operation Environment Specifications

Maximum Temperature	105^0C

Approvals

Compliance/Certifications	CE / UR / cUR
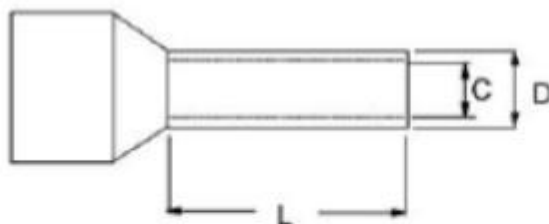
Stock Number	Wire Size mm^2	L	C	D	German Colour
157-1200	0.25	8	0.8	1.1	LIGHTBLUE
157-1222	0.34	8	0.8	1.1	TURQUOISE
458-746	0.5	8	1	1.3	ORANGE
458-752	0.75	8	1.2	1.5	WHITE
311-7915	0.75	12	1.2	1.5	WHITE
458-768	1	8	1.4	1.7	YELLOW
311-7921	1	12	1.4	1.7	YELLOW
458-774	1.5	8	1.7	2	RED
311-7937	1.5	18	1.7	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