

FEATURES

- Excellent electrical connection
- Reduces short circuits
- French 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

Insulated Crimp Bootlace Ferrule 0.98"(25 mm) Pin Length 1/0 AWG Blue

RS Pro No.: 3117886



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 French 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 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			
Color	Blue			
Contact Material	Copper			
Contact Plating	Tin			
Terminal Material	Copper tube			
Surface Treatment	Tin plate			
Insulation color	Blue			
Ferrule Type	French			
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	230A
Voltage Rating	600V



Mechanical Specifications

Minimum Wire Size (mm2)	
Maximum Wire Size (mm2)	50mm
Minimum Wire Size (AWG)	
Maximum Wire Size (AWG)	1 AWG
Pin Diameter	10.9mm
Pin Length	25mm
Overall Length	40mm
Weight	0.0520kg

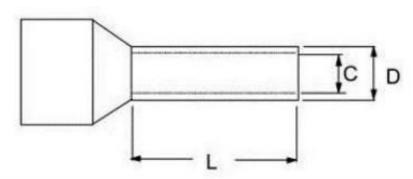
Operation Environment Specifications

Maximum Temperature	105°C

Approvals

Compliance/Certifications	CE / UR / cUR





Stock Number	Wire Size mm ²	L	С	D	French Colour
157-1216	0.25	8	0.8	1.1	VIOLET
157-1238	0.34	8	0.8	1.1	PINK
458-689	0.5	8	1	1.3	WHITE
458-695	0.75	8	1.2	1.5	BLUE
250-3422	0.75	12	1.2	1.5	BLUE
458-702	1	8	1.4	1.7	RED
250-3438	1	12	1.4	1.7	RED
458-718	1.5	8	1.7	2	BLACK
250-3444	1.5	18	1.7	2	BLACK
458-724	2.5	8	2.3	2.6	GREY
250-3450	2.5	18	2.3	2.6	GREY
458-730	4	12	2.8	3.2	ORANGE
250-3466	4	18	2.8	3.2	ORANGE
458-897	6	12	3.5	3.9	GREEN
250-3472	6	18	3.5	3.9	GREEN
157-1244	10	12	4.5	4.9	BROWN
250-3488	16	12	5.8	6.2	IVORY
250-3494	25	16	7.5	7.9	BLACK
311-7870	35	25	8.3	8.7	RED
311-7886	50	25	10.3	10.9	BLUE