

## SUMMARY

### # Wires

Low voltage 1

*Image is for illustrative purpose only*

Series 1B

### Download

Termination type

[Request a quote](#)

IP rating 50

[Catalog](#)

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

Status active

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model \*:

Keying 2 keys (delta=110, plug: female contacts, receptacle: male contacts)

Housing Material Aluminum alloy (anodized) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces

Weight 2.78 g

### Performance

Configuration

Insulator

Rated Current

### Others

Endurance (Shell): 5000

Temp (min / max): -55°C / +250°C

Humidity (max): <=95% [at 60 deg C / 140 F]

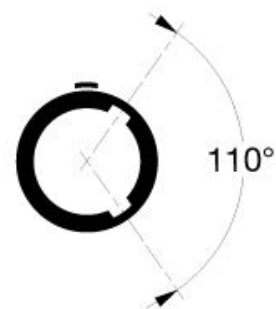
Vibration: 15 g [10 Hz - 2000 Hz]

*LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.*

Shock Resistance: 100 g [ 6 ms]  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)

---

## DRAWINGS



### Dimensions

|     | A    | L    | M    | S1   | S2   |
|-----|------|------|------|------|------|
| mm. | 12   | 43   | 32   | 10   | 9    |
| in. | 0,47 | 1,69 | 1,26 | 0,39 | 0,35 |

---

## RECOMMENDED BY LEMO

### Tools

Spanner wrench: [DCD.1B.ZZZ.PA090](#)

*LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.*