

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

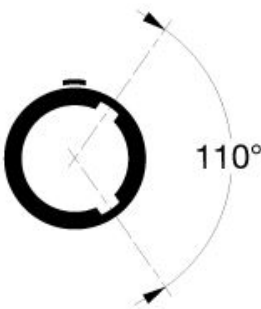
Humidity (max): <=95% [at 60 deg C / 140 F]

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.