



## SUMMARY

#### # Wires



Image is for illustrative purpose only

**Series** 1M

Termination type No contacts / Accessory

IP rating 68

AWG wire size 0.00 - 0.00Cable Ø 0.00 - 0.00 mm

Status active

#### **Download**

Request a quote

Catalog

## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model BME\*: Blanking cap for fixed receptacle(knurled grip)

Keying

Aluminium (nickel plated [SAE AMS QQ N 290], anthracite color) shell and nut, other pieces **Housing Material** 

bronze/brass

Weight 4.51 g

#### **Performance**

Configuration

Insulator

**Rated Current** 

### **Specifications**

Contact LEMO for performance details.

### **Others**

Temp (min / max):  $-20^{\circ}$ C /  $+135^{\circ}$ C Humidity (max): 21 days at 95%

Gunfire vibration: 25 Hz - 2000 Hz, 3 axis (Apache helicopter)

Vibration-Sine: 30 g, 3 axes, 12 hr [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.

Vibration-Random: 37.8 g rms - 3 axes, 4 hr amb [50 Hz - 2000 Hz]

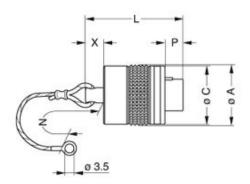
Shock Resistance: 300 g [ 3 ms]

Lighting strike EIA 364-75: 10K amps - 6 times Thermal shock: 5 cycles: -65°C to +150°C

EMI Shielding EIA 364-66A: >= 80 dB (1 GHz), >= 70 dB (3 GHz), >= 58 dB (6 GHz), >= 40 dB (10 GHz)

Salt Spray Corrosion: max. 48 hr

## **DRAWINGS**





#### **Dimensions**

	А	С	L	N	Р	Х
mm.	14.6	14.2	23.4	85	3.9	6
in.	0,57	0,56	0,92	3,35	0,15	0,24

# **RECOMMENDED BY LEMO**

### **Tools**

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.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO:

BME.1M.200.XAZ