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## **SUMMARY**

#### # Wires



Image is for illustrative purpose only

Series 1M

**Termination type** No contacts / Accessory

IP rating 68

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

Status active

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### **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model BGF\*: Blanking cap for plugs (arctic grip)

Keying

Housing Material Aluminium (nickel plated, anthracite color) shell and nut, other pieces bronze/brass

Weight 7.14 g

#### **Performance**

Configuration

Insulator

**Rated Current** 

#### **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]

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

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Shock Resistance: 300 g [ 3 ms]

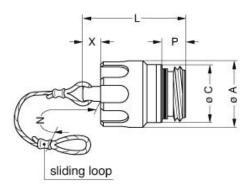
Lighting strike EIA 364-75: 10K amps - 6 times Thermal shock: 5 cycles: -65°C to +150°C

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**

#### **Draws**





#### **Dimensions**

	A	С	L	N	Р	Х
mm.	15.9	14.2	24.6	85	5.3	6
in.	0.63	0.56	0.97	3.35	0.21	0.24

# **RECOMMENDED BY LEMO**

**Tools** 

**Cables** 

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