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## SUMMARY

#### # Wires

Image is for illustrative purpose only

0M Series

Termination type No contacts / Accessory

IP rating 68

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

Status active

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### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model BGK\*: Blanking caps, large washer for fixed sockets(artic grip)

Keying

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

bronze/brass

Weight 4.91 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]

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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**

	A	С	L	N	Р	Х
mm.	14.4	13.1	12.7	17	23.4	85
in.	0,57	0,52	0,50	0,67	0,92	3,35

# **RECOMMENDED BY LEMO**

### Tools

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