

# **SUMMARY**

#### # Wires

Image is for illustrative purpose only

Series 2M

Termination type No contacts / Accessory

 IP rating
 68 when mated

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

**Keying** No keying

Housing Material

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

bronze/brass

Weight 7.60 g

#### **Performance**

Configuration

Insulator

**Rated Current** 

## **Specifications**

Contact LEMO for performance details.

### **Others**

Temp (min / max): -20°C / +135°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**

# No keying

#### **Dimensions**

		А	С	L	N	Р	Х
	mm.	18.9	17.2	17.2	21	23.4	85
	in.	0,74	0,68	0,68	0,83	0,92	3,35

# **RECOMMENDED BY LEMO**

### **Tools**

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