



SUMMARY

Wires



Image is for illustrative purpose only

Series 2M

Termination type No contacts / Accessory

IP rating 68 mated (mating interface)

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

Status Active

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Catalog

TECHNICAL DETAILS

Mechanics

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

Keying No keying

Housing Material

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

bronze/brass

Weight 9.23 g

Performance

Configuration

Insulator

Rated Current

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]

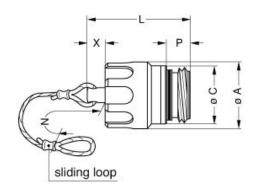
Shock Resistance: 300 g [3 ms]

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

| | A | С | L | N | Р | Х |
|-----|------|------|------|------|------|------|
| mm. | 18.9 | 17.2 | 24.6 | 85 | 5.3 | 6 |
| in. | 0,74 | 0,68 | 0,97 | 3,35 | 0,21 | 0,24 |

RECOMMENDED BY LEMO

Tools

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