

SUMMARY

Wires



Image is for illustrative purpose only

| | |
|------------------|-------------------------|
| Series | 1M |
| 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 | BME*: Blanking cap for fixed receptacle(knurled grip) |
| Keying | No keying |
| Housing Material | Aluminium (nickel plated [SAE AMS QQ N 290], anthracite color) shell and nut, other pieces bronze/brass |
| Weight | 4.51 g |

Performance

| |
|---------------|
| Configuration |
| Insulator |
| Rated Current |

Specifications

Contact LEMO for performance details.

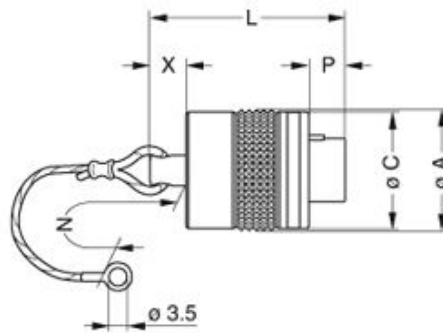
Others

| |
|--|
| 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

| | A | C | L | N | P | X |
|-----|------|------|------|------|------|------|
| 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

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