

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

|                  |                             |
|------------------|-----------------------------|
| Series           | 4M                          |
| 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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## 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            | 13.10 g   |

### Performance

Configuration  
Insulator  
Rated Current

### Specifications

Contact LEMO for performance details.

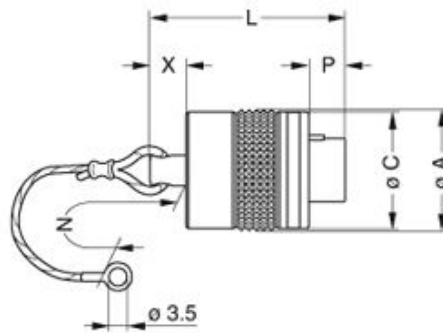
### Others

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. | 25   | 24.5 | 31   | 120  | 3.4  | 10   |
| in. | 0,98 | 0,96 | 1,22 | 4,72 | 0,13 | 0,39 |

## RECOMMENDED BY LEMO

### Tools

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