

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Series	3M
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	BMF*: Blanking cap for plugs (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	9.55 g

### Performance

Configuration
Insulator
Rated Current

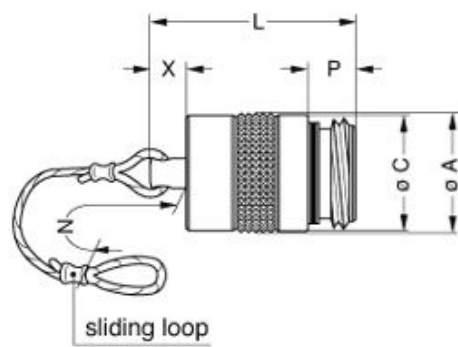
### Others

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	C	L	N	P	X
mm.	19.6	19.2	24.6	120	5.3	6
in.	0,77	0,76	0,97	4,72	0,21	0,24

## RECOMMENDED BY LEMO

### Tools

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