

BGF.0M.100.XAV

SUMMARY

Wires



Image is for illustrative purpose only

Series	OM	
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	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	6.27 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

	А	с	L	Ν	Р	х
mm.	14.4	12.7	24.6	85	5.3	6
in.	0,57	0,50	0,97	3,35	0,21	0,24

RECOMMENDED BY LEMO

Tools

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