

# BGF.LM.100.XAV

# SUMMARY

#### # Wires



Image is for illustrative purpose only

Series	LM
Termination type	No contacts / Accessory
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

### Download

Request a quote Catalog

# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model	BGF*: Blanking cap for plugs (arctic grip)
Keying	
Housing Material	Aluminium (nickel plated, anthracite color) shell and nut, other pieces bronze/brass
Weight	18.93 g
Performance	
Configuration Insulator	

Rated Current

### Others

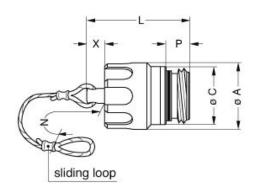
Temp (min / max): -20°C / +135°C Humidity (max): 21 days at 95% Gunfire vibration: 25 Hz - 2000 Hz, 3 axis (Apache helicopter) Vibration-Sine: 30 g, 3 axes, 12 hr [10 Hz - 2000 Hz] Vibration-Random: 37.8 g rms - 3 axes, 4 hr amb [50 Hz - 2000 Hz]

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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

Draws





### Dimensions

	А	С	L	Ν	Р	Х
mm.	29.4	28	31.1	150	7.9	10
in.	1.16	1.10	1.22	5.91	0.31	0.39

# **RECOMMENDED BY LEMO**

Tools

### Cables

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.