

SUMMARY

Wires



Image is for illustrative purpose only

Series	OK
Termination type	No contacts / Accessory
IP rating	68
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	BFG*: Cap for plug (G key)
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	7.94 g

Performance

Configuration
Insulator
Rated Current

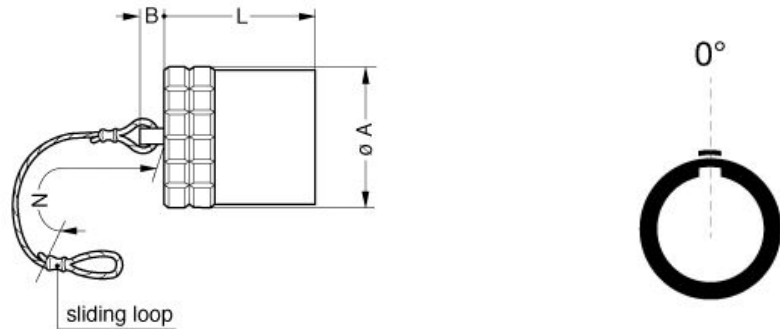
Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -50°C / +135°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [6 ms]
 Climatical Category: 50/175/21
 Shielding (min): 95 dB (10 MHz)
 Shielding (min): 80 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	B	L	N
mm.	14	6	12.5	85
in.	0,55	0,24	0,49	3,35

RECOMMENDED BY LEMO

Tools

Cables

121221			
131221			
151221			
161221			

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