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BFG.1K.100.NAS

SUMMARY

 # Wires



Image is for illustrative purpose only

Series	1K
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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Catalog

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 (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	11.03 g

Performance

Configuration

Insulator

Rated Current

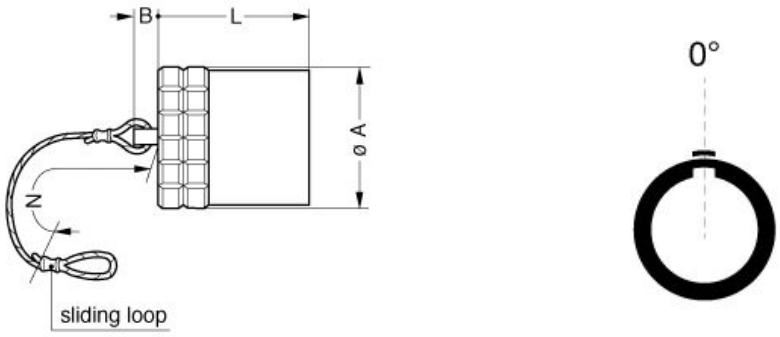
Others

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]
Shock Resistance: 100 g [6 ms]

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Climatical Category: 50/175/21
Shielding (min): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	B	L	N
mm.	16	6	15.5	85
in.	0,63	0,24	0,61	3,35

RECOMMENDED BY LEMO

Tools

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