

SUMMARY

Wires



Image is for illustrative purpose only

Series	1K
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	BFL*: Cap for plug (L key)
Keying	2 keys (gamma=75, plug: female contacts, receptacle: male contacts)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Weight	10.99 g

Performance

Configuration
Insulator
Rated Current

Others

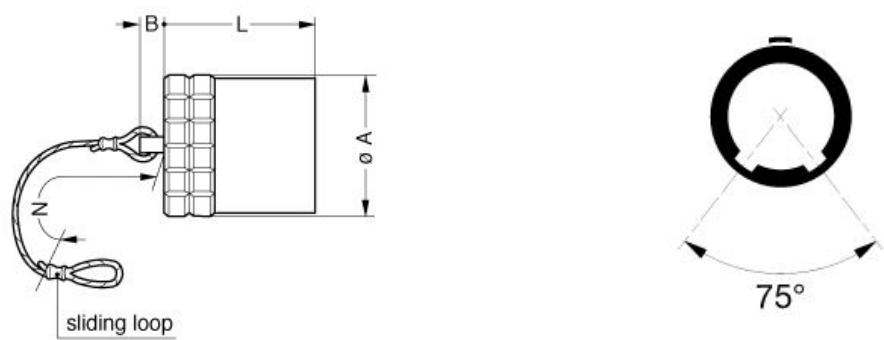
Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +135°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]

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.

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

DRAWINGS

Draws



Dimensions

	A	B	L	N
mm.	16	6	15.5	85
in.	0.63	0.24	0.61	3.35

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.