

## SUMMARY

### # Wires



*Image is for illustrative purpose only*

Series	1B
Termination type	No contacts / Accessory
IP rating	61
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	BFG*: Cap for plug (G key)
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	POM (Polyoxymethylene) shell without treatment, silicone gasket
Weight	1.26 g

### Performance

Configuration
Insulator
Rated Current

### Specifications

Contact LEMO for performance details.

### Others

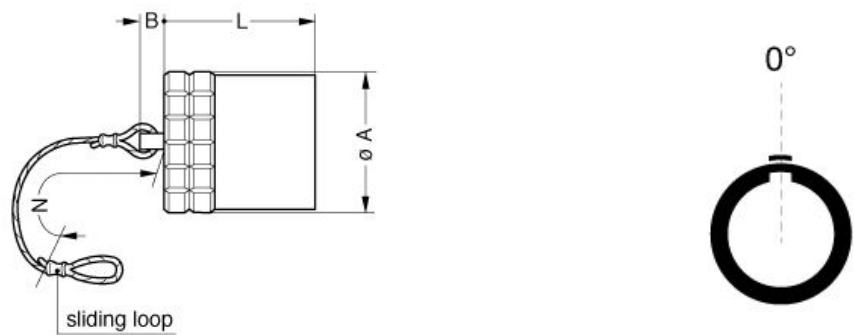
Endurance (Shell): 5000
Temp (min / max): -55°C / +100°C
Humidity (max): ≤95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [ 6 ms]

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): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)

# DRAWINGS

## Draws



## Dimensions

	A	B	L	N
mm.	12	15	13.8	85
in.	0.47	0.59	0.54	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.