

www.lemo.com

BFG.1B.100.PCSG

SUMMARY

Wires



Image is for illustrative purpose only

Series 1B

Termination type No contacts / Accessory

IP rating 61 mated (mating interface)

AWG wire size 0.00 - 0.00 Cable Ø 0.00 - 0.00 mm

Status obsolete

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model BFG*: Cap for plug

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

Others

Endurance (Shell): 5000

Temp (min / max): -50° C / $+100^{\circ}$ C

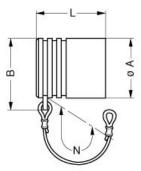
Humidity (max): <=95% [at 60 deg C /140 F]

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





Dimensions

	А	В	L	N
mm.	12	15	13.8	85
in.	0,47	0,59	0,54	3,35

RECOMMENDED BY LEMO

Tools

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.