



Summary

[Request a quote](#)

[Catalog](#)

Size	2B
Series	B - Indoor keyed

Technical details

Form & Material

Shell style / Model id	BFG - Cap for plug
Housing material	POM (Polyoxymethylene) shell without treatment, silicone gasket
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Weight	1.84 g

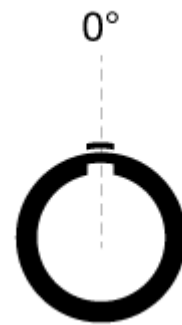
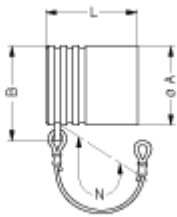
https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-2b-100-pcsg.html

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.

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP50
Temperature range	-50°C / +100°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]

Drawings



Dimensions

	A	B	L	N
mm.	15	18	15	85
in.	0.59	0.71	0.59	3.35

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-2b-100-pcsg.html

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.