



*Image for illustrative purpose only*

## Summary

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Size	2B
Series	B - Indoor keyed

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[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/bfg-2b-100-pcsg.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-2b-100-pcsg.html)

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# Technical details

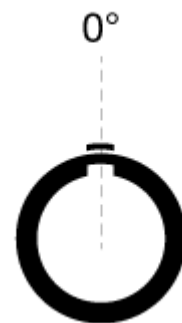
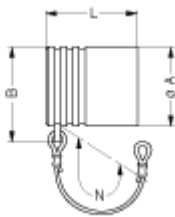
## Form & Material

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

## 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



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## Dimensions

	<b>A</b>	<b>B</b>	<b>L</b>	<b>N</b>
mm.	15	18	15	85
in.	0.59	0.71	0.59	3.35

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