

Standard



*Image for illustrative purpose only*

## Summary

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[BKT series](#)

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[Customer Drawing](#)

Size	0B
Series	B - Indoor keyed

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/bfg-0b-100-pczg.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-0b-100-pczg.html)

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# Technical details

## Electrical Configuration

Footprint IPC Class3 compatibility	No
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## Form & Material

Shell style / Model id	BFG - Cap for plug
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Housing material	POM (Polyoxymethylene) shell without treatment, silicone gasket
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Keying	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
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Weight	0.72 g
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## Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
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Environmental sealing (IP rating)	IP50
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Temperature range	-50°C / +100°C
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Climatic Category	55/175/21
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Humidity (max)	<=95% [at 60 deg C /140 F]
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Shock Resistance	100 g [ 6 ms]
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Vibration	15 g [10 Hz - 2000 Hz]
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