

Standard



*Image for illustrative purpose only*

## Summary

[Request a quote](#)

[BKT series](#)

|        |                  |
|--------|------------------|
| Size   | 2B               |
| Series | B - Indoor keyed |

[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

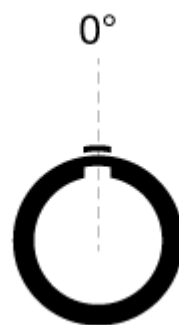
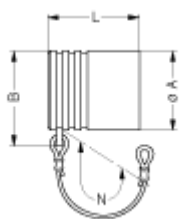
## Form & Material

|                        |                                                                      |
|------------------------|----------------------------------------------------------------------|
| 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                                                                                                                             |
| Climatic Category                 | 55/175/21                                                                                                                                  |
| Humidity (max)                    | <=95% [at 60 deg C /140 F]                                                                                                                 |
| 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 |

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