



Image for illustrative purpose only

# Summary

|                                 |                   |
|---------------------------------|-------------------|
| <a href="#">Request a quote</a> |                   |
| <a href="#">Catalog</a>         |                   |
| Size                            | 2K                |
| Series                          | K - Outdoor keyed |

# Technical details

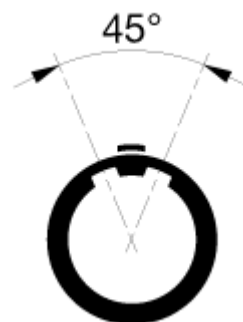
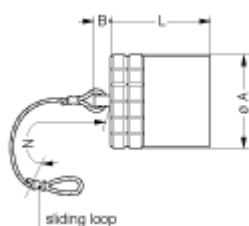
## Form & Material

|                        |   |
|------------------------|---|
| Shell style / Model id | BFB - Cap for plug (B key)  |
| Housing material       | Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces |
| Keying                 | 2 keys (alpha=45, plug: male contacts, receptacle: female contacts)                     |
| Colour                 | Grey  |
| Weight                 | 15.5 g  |

## Environment

|                                   |   |
|-----------------------------------|---|
| Technical domain                  | Audio Video, Energy and Industrial, Medical, Test and Measurement |
| Environmental sealing (IP rating) | IP68  |
| Temperature range                 | -55°C / +135°C  |
| Climatical Category               | 50/175/21   |
| Humidity (max)                    | <=95% [at 60 deg C /140 F]  |
| Shock Resistance                  | 100 g [ 6 ms]   |
| Vibration                         | 15 g [10 Hz - 2000 Hz]  |
| Salt Spray Corrosion              | >144 hr   |

# Drawings



## Dimensions

|     | A    | B    | L    | N    |
|-----|------|------|------|------|
| mm. | 19.5 | 6    | 17.5 | 85   |
| in. | 0.77 | 0.24 | 0.69 | 3.35 |

[https://www.lemo.com/int\\_en/solutions/originals/k-outdoor-keyed/bfb-2k-100-nas.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfb-2k-100-nas.html)

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