



## Summary

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Size	2K
Series	K - Outdoor keyed

## Technical details

### Form & Material

Shell style / Model id	BFL - Cap for plug (L key)
Housing material	Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	2 keys (gamma=75, plug: female contacts, receptacle: male contacts)
Weight	18.72 g

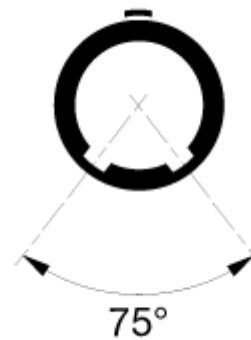
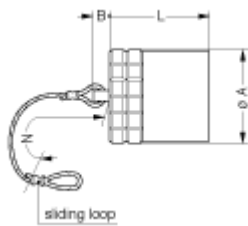
[https://www.lemo.com/int\\_en/solutions/originals/k-outdoor-keyed/bfl-2k-100-kas.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfl-2k-100-kas.html)

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## Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement
Environmental protection (IP rating)	IP68
Minimal temperature	-55°C / +135°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [ 6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>1000 hr

## Drawings



## Dimensions

	<b>A</b>	<b>B</b>	<b>L</b>	<b>N</b>
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/bfi-2k-100-kas.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfi-2k-100-kas.html)

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