



## Summary

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Size	3K
Series	K - Outdoor keyed

## Technical details

### Form & Material

Shell style / Model id	BFW - Cap for plug (W key)
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Keying	5 keys (alpha=95, beta=115, gamma=20, delta=30, plug: female LV, male HV, female FO contacts)
Weight	33.01 g

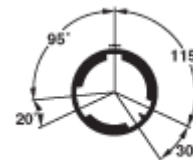
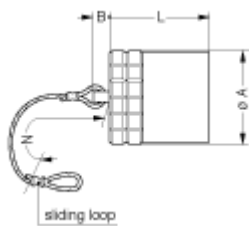
[https://www.lemo.com/int\\_en/solutions/originals/k-outdoor-keyed/bfw-3k-100-nas.html](https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfw-3k-100-nas.html)

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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	>144 hr

## Drawings



## Dimensions

	<b>A</b>	<b>B</b>	<b>L</b>	<b>N</b>
mm.	23	6	22	120
in.	0.91	0.24	0.87	4.72

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