



Image for illustrative purpose only

Summary

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Size	1K
Series	K - Outdoor keyed

https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfa-1k-100-kas.html

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Technical details

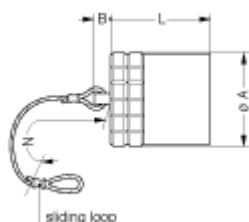
Form & Material

Shell style / Model id	BFA - Cap for plug (A 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 (alpha=30, plug: male contacts, receptacle: female contacts)
Colour	Black
Weight	11.01 g

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement
Environmental sealing (IP rating)	IP68
Temperature range	-50°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



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Dimensions

	A	B	L	N
mm.	16	6	15.5	85
in.	0.63	0.24	0.61	3.35

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