



Image for illustrative purpose only

# Summary

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Size	3B
Series	B - Indoor keyed

# Technical details

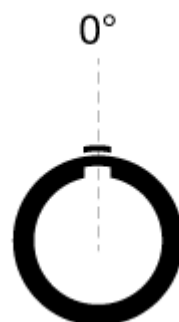
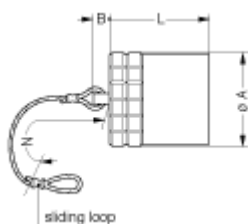
## Form & Material

Shell style / Model id	BFG - Cap for plug (G key)
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Keying	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Colour	Grey
Weight	14.68 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 / +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



[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/bfg-3b-112-nas.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-3b-112-nas.html)

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# Dimensions

	A	B	L	N
mm.	18.5	22	18.5	95
in.	0.73	0.87	0.73	3.74