



Image for illustrative purpose only

Summary

Request a quote	
Catalog	
Size	3B
Series	B - Indoor keyed

Technical details

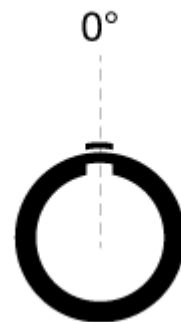
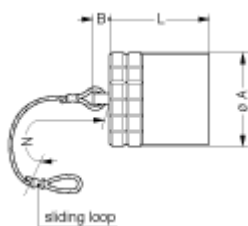
Form & Material

Shell style / Model id	BFG - Cap for plug (G key)
Housing material	POM (Polyoxymethylene) shell without treatment, silicone gasket
Keying	G: 1 key ($\alpha=0$, plug: male contacts, receptacle: female contacts)
Weight	3.11 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 / +100°C
Climatical Category	50/175/21
Humidity (max)	$\leq 95\%$ [at 60 deg C /140 F]
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]

Drawings



Dimensions

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

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfg-3b-100-pcsn.html

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