



Summary

[Request a quote](#)

[Catalog](#)

Size	0K
Series	K - Outdoor keyed

Technical details

Form & Material

Shell style / Model id	BFG - Cap for plug (G key)
Housing material	Brass (black chrome) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Colour	Black
Weight	7.94 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



https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/bfg-0k-100-kas.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Dimensions

	A	B	L	N
mm.	14	6	12.5	85
in.	0.55	0.24	0.49	3.35