



Summary

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Size	1E
Series	E - Outdoor Stepped Insert

Technical details

Form & Material

Shell style / Model id	BFA - Cap for plug
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Keying	No keying
Weight	11.05 g

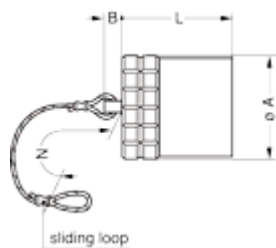
Environment

Technical domain	Energy and Industrial, 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	>144 hr

https://www.lemo.com/int_en/solutions/originals/e-outdoor-stepped-insert/bfa-1e-100-nas.html

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Drawings



No keying

Dimensions

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

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