



Image for illustrative purpose only

Summary

[Request a quote](#)

[Catalog](#)

Size	6S
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/bfa-6s-100-nas.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.

Technical details

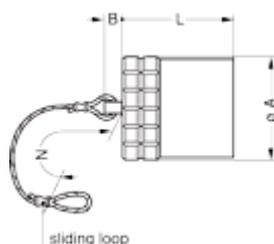
Form & Material

Shell style / Model id	BFA - Cap for plug
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Colour	Grey
Weight	118.83 g

Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, 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]
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>144 hr

Drawings



Dimensions

	A	B	L	N
mm.	46	10	33	150
in.	1.81	0.39	1.3	5.91

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/bfa-6s-100-nas.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.