



Summary

[Request a quote](#)

[Catalog](#)

Size	3B
Series	B - Indoor keyed

Technical details

Form & Material

Shell style / Model id	BFY - Cap for plug
Housing material	PSU (Polysulfone) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Keying	3 keys (beta=126, gamma=102, plug: male contacts, receptacle: female contacts)
Weight	3.15 g

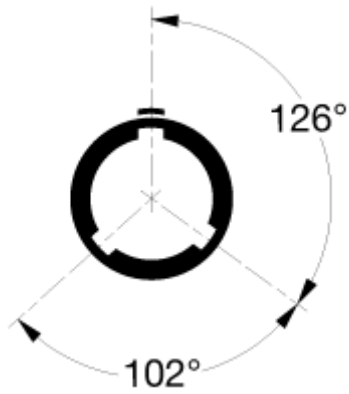
Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental protection (IP rating)	IP50
Minimal temperature	-50°C / +100°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]

https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/bfy-3b-100-pcsg.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.

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/bfy-3b-100-pcsg.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.