



## Summary

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[Catalog](#)

Coax	1
Locking system	Push-pull
Size	2B
Series	B - Indoor keyed

## Technical details

### Electrical Configuration

Coax	1
Contact Termination Coax	Solder
Insulator	L: PEEK (UL 94 / V-0/1.5)
Contact Type	Solder

### Form & Material

Housing material	Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Weight	3.81 g

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/pss-2b-250-dlae21.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/pss-2b-250-dlae21.html)

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## Environment

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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	-55°C / +250°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]

## Cable fixation

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Cable termination protection	Standard back nut (no additional protection)
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