



## Summary

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Locking system	Push-pull
Jacket cable outside diameter [mm]	3.00 - 23.60 mm
Size	4S
Series	S - Indoor Stepped Insert

[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/egz-4s-c06-cla.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/egz-4s-c06-cla.html)

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# Technical details

## Electrical Configuration

Insulator	L: PEEK (UL 94 / V-0/1.5)
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## Form & Material

Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
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Locking system	Push-pull
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Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
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Colour	Grey
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Weight	28.84 g
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## Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
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Environmental sealing (IP rating)	IP50
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Endurance	5000 mating cycles
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Temperature range	-55°C / +250°C
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Climatical Category	50/175/21
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Humidity (max)	<=95% [at 60 deg C /140 F]
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Shielding (min)	75 dB (10 MHz)
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Shielding (min)	40 dB (1 GHz)
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Shock Resistance	100 g [ 6 ms]
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Vibration	15 g [10 Hz - 2000 Hz]
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Salt Spray Corrosion	>1000 hr
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## Cable fixation

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