



## Summary

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Coax	2
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	10.10 - 11.00 mm
Size	4S
Matching parts	<a href="#">ERA.4S.202.CTL</a>
Series	S - Indoor Stepped Insert

## Technical details

### Electrical Configuration

Coax	2
Contact Termination Coax	Solder
Insulator	T: PTFE
Contact Type	Solder

[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/ffa-4s-202-ctac11.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/ffa-4s-202-ctac11.html)

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## Form & Material

Shell style / Model id	FFA - Straight plug, cable collet
Plug	Straight
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
Locking system	Push-pull
Keying	Circular, male

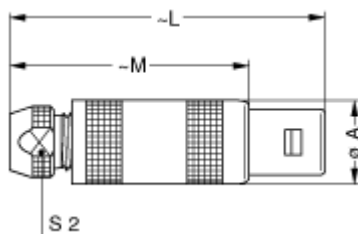
## Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
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]
Salt Spray Corrosion	>1000 hr

## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	10.10 - 11.00 mm

## Drawings



[https://www.lemo.com/int\\_en/solutions/originals/s-indoor-stepped-insert/ffa-4s-202-ctac11.html](https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/ffa-4s-202-ctac11.html)

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## Dimensions

	<b>A</b>	<b>M</b>	<b>S2</b>	<b>L</b>
mm.	24.8	59	19	77
in.	0.98	2.32	0.75	3.03

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