

Special

Image for illustrative purpose only

Summary

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Coax triax mixed en

Nb of contacts Coax	2
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	10.10 - 11.00 mm
Size	4S
Suggested matching part	ERA.4S.202.CTL
Series	S - Indoor Stepped Insert

https://www.lemo.com/int_en/solutions/originals/s-indoor-stepped-insert/ffa-4s-202-ctac11.html

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Technical details

Electrical Configuration

Nb of contacts Coax	2
Contact Termination Coax - Conductor fixing	Solder
Contact Termination Coax - Screen fixing	Collet
Insulator	T: PTFE

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
Colour	Grey

Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Climatic Category	55/175/21
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

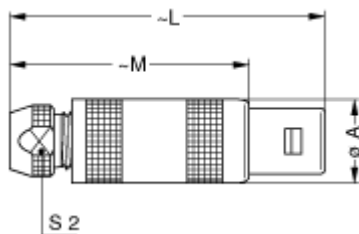
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Cable fixation

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

Drawings



Dimensions

	A	M	S2	L
mm.	24.8	59	19	77
in.	0.98	2.32	0.75	3.03

Recommended By Lemo

Accessories

Compatible cap	BFA.4S.100.NAS
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