



Image for illustrative purpose only

Summary

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Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.20 - 2.60 mm
Size	0A

https://www.lemo.com/int_en/ffa-0a-250-ctac27.html

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Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax	Solder
Insert configuration value	0A.250 - 1 Coax (50 Ohm)
OHM	50
Contact Type	Coaxial 50 Ohm (Solder)
Bucket Dia.	1.1

Form & Material

Shell style / Model id	FFA - Straight plug with 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	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Colour	Grey
Weight	9.07 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
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]	2.20 - 2.60 mm

Drawings

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Dimensions

	A	L	M	S2	S1
mm.	9	33.5	24.5	8	7.5
in.	0.35	1.32	0.96	0.31	0.3

Cables

Cable PartNumber	Material	Colour	Cable image
18800	PTFE	White	
CCX.50.RG0.58AU14B	FEP	white	
CCX.50.RG1.74-U25N	PVC	Black	
CCX.50.RG1.74U25N	PVC	Black	
CCX.50.RG1.88AU24B	TFE	white	
CCX.50.RG1.88AU26B	PFA	White	
CCX.50.RG1.88AU26B	PTFE	White	
CCX.50.RG3.16BU26M	FEP	Brown	
CCX.75.RG1.79BU26M	FEP	Brown	
CCX.75.RG1.87AU26B	PFA	White	

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