



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]	4.10 - 4.70 mm
Size	0A

https://www.lemo.com/int_en/ffs-0a-275-ntae48.html

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Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	0A.275 - 1 Coax (75 Ohm)
Rated current	2 A
OHM	75
Bucket Dia.	0.65

Form & Material

Shell style / Model id	FFS - Straight plug , cable crimping
Plug	Straight
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, 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	6.76 g

Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Salt Spray Corrosion	>144 hr

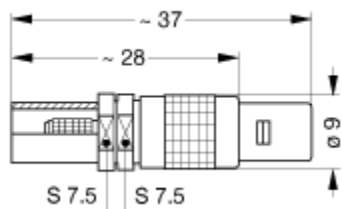
Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Crimp
Jacket cable outside diameter [mm]	4.10 - 4.70 mm

Drawings

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Dimensions

	A	L	M	S2	S1
mm.	9	37	28	7.5	7.5
in.	0.35	1.46	1.1	0.3	0.3