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Summary

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Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Snap-on
Jacket cable outside diameter [mm]	4.00 - 5.10 mm
Size	0A

https://www.lemo.com/int_en/fff-0a-275-ntac52z.html

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Technical details

Electrical Configuration

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

Form & Material

Shell style / Model id	FFF - Straight plug, non-latching, with cable collet and nut for fitting a bend relief
Plug	Straight
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Snap-on
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Colour	Grey
Variant	Nut for fitting a bend relief
Weight	4.43 g

Environment

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

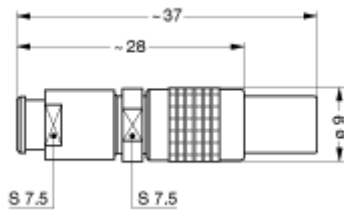
Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	4.00 - 5.10 mm

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Drawings



Dimensions

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

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