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Summary

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Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Size	0A
Suggested matching part	FFA.0A.275.NTAK66

https://www.lemo.com/int_en/pca-0a-275-ntlk66z.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	PCA - Straight receptacle with cable collet and nut for fitting a bend relief
Socket / Receptacle	Free
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
Variant	Nut for fitting a bend relief
Weight	9.95 g

Environment

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

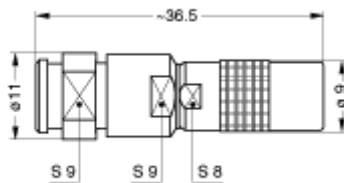
Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet

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Drawings



Dimensions

	A	B	L	S2	S3	S1
mm.	9	11	36.5	9	9	8
in.	0.35	0.43	1.44	0.35	0.35	0.31

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