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Summary

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Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	1
Suggested matching part	ECP.01.250.DLL

https://www.lemo.com/int_en/ffs-01-250-dlae31.html

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Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Contact Termination Coax - Screen fixing	Crimp
Insert configuration value	1.25 - 1 Coax (50 Ohm)
Rated current	4 A
OHM	50

Form & Material

Shell style / Model id	FFS - Straight plug for cable crimping
Plug	Straight
Housing material	Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, male
Weight	1.31 g

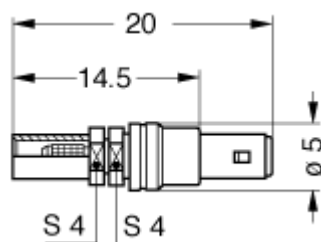
Environment

Environmental sealing (IP rating)	IP50
Endurance	1000 mating cycles
Temperature range	-55°C / +230°C (max. temperature valid for short periods of use.)

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Crimp

Drawings



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Dimensions

	A	S1	S2	L	M
mm.	5	4	4	20	14.5
in.	0.2	0.16	0.16	0.79	0.57

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