



Image for illustrative purpose only

Summary

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Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	1

https://www.lemo.com/int_en/ecp-01-250-nll.html

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Technical details

Electrical Configuration

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

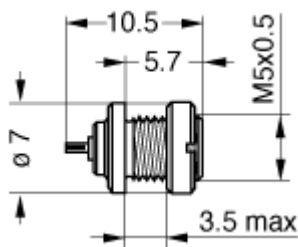
Form & Material

Shell style / Model id	ECP.01 - Fixed receptacle, nut fixing (back panel mounting)
Socket / Receptacle	Fixed Panel Rear Mounted
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Weight	1.04 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.)
Salt Spray Corrosion	>144 hr

Drawings



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Dimensions

	A	e	L	M	E_{max}
mm.	7	M5x0.5	10.5	5.7	3.5
in.	0.28		0.41	0.22	0.14

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