



*Image for illustrative purpose only*

## Summary

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Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Threaded
Size	3V

[https://www.lemo.com/int\\_en/evp-3v-250-cll.html](https://www.lemo.com/int_en/evp-3v-250-cll.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	3V.250 - 1 Coax (50 Ohm)
OHM	50

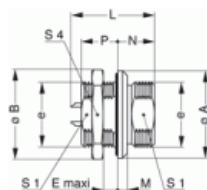
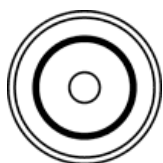
## Form & Material

Shell style / Model id	EVP - Fixed socket, nut fixing
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Threaded
Keying	Circular, female
Colour	Grey
Weight	77.99 g

## Environment

Environmental sealing (IP rating)	IP68
Endurance	1000 mating cycles
Temperature range	-20°C / +200°C (max. temperature valid for short periods of use.)
Climatical Category	20/200/21
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Pressure	30 bars
Salt Spray Corrosion	>1000 hr

# Drawings



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## Dimensions

	A	B	e	E	L	M	N	P	S1	S4
mm.	31	34	M24x1.0	15	34.5	3	9.5	20	22.5	30
in.	1.22	1.34		0.59	1.36	0.12	0.37	0.79	0.89	1.18

## Recommended By Lemo

### Accessories

Compatible cap	<a href="#">BRE.3V.200.NAV</a>
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