

*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	4V
Suggested matching part	<a href="#">FVN.4V.250.CLAC12</a>

[https://www.lemo.com/int\\_en/evp-4v-250-cll.html](https://www.lemo.com/int_en/evp-4v-250-cll.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax	Solder
Insert configuration value	4V.250 - 1 Coax (50 Ohm)
OHM	50

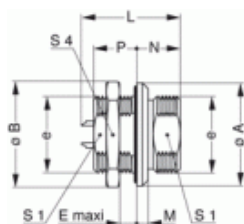
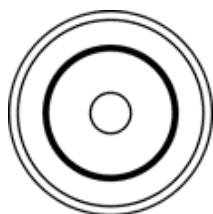
## Form & Material

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	123.55 g

## Environment

Environmental sealing (IP rating)	IP68
Endurance	1000 mating cycles
Temperature range	-20°C / +200°C
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



[https://www.lemo.com/int\\_en/evp-4v-250-clii.html](https://www.lemo.com/int_en/evp-4v-250-clii.html)

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## Dimensions

	<b>A</b>	<b>B</b>	<b>e</b>	<b>E</b>	<b>L</b>	<b>M</b>	<b>N</b>	<b>P</b>	<b>S1</b>	<b>S4</b>
mm.	38	40.5	M30x1.0	14.5	35	3.5	10	21.5	28.5	36
in.	1.5	1.59		0.57	1.38	0.14	0.39	0.85	1.12	1.42

## Recommended By Lemo

### Accessories

Compatible cap

[BRE.4V.200.NAV](#)

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