

*Image for illustrative purpose only*

## Summary

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Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Threaded
Size	0V
Suggested matching part	<a href="#">FVN.0V.650.CLAC50</a>

[https://www.lemo.com/int\\_en/evp-0v-650-cll.html](https://www.lemo.com/int_en/evp-0v-650-cll.html)

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# Technical details

## Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	Solder
Insert configuration value	0V.650 - 1 Triax (50 Ohm)
OHM	50

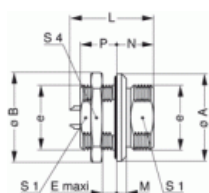
## Form & Material

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	14.99 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



[https://www.lemo.com/int\\_en/evp-0v-650-clii.html](https://www.lemo.com/int_en/evp-0v-650-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.	19	19.2	M14x1.0	5.5	19	2	8	8	12.5	17
in.	0.75	0.76		0.22	0.75	0.08	0.31	0.31	0.49	0.67

## Recommended By Lemo

### Accessories

Compatible cap

[BRE.OV.200.NAV](#)

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