

## Summary

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

## Technical details

### Electrical Configuration

Coax	1
Insert configuration value	3V.806 - 1 Coax (50 Ohm), 6 Low V.

### 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	Hermaphroditic keying (half moon insert) with female pin 1
Weight	79.84 g

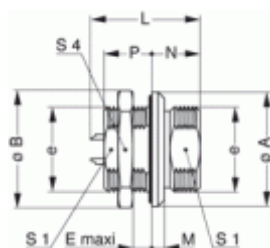
[https://www.lemo.com/int\\_en/evp-3v-806-cll1.html](https://www.lemo.com/int_en/evp-3v-806-cll1.html)

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## Environment

Environmental protection (IP rating)	IP68
Minimal temperature	-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



## 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.	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

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