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Summary

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Nb of contacts Coax	2
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Threaded
Size	4V

https://www.lemo.com/int_en/evp-4v-842-cll1.html

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Technical details

Electrical Configuration

Nb of contacts Coax	2
Contact Termination Coax - Conductor fixing	Solder
Contact Termination Coax - Screen fixing	Collet
Insert configuration value	4V.842 - 2 Coax (50 Ohm), 12 Low V.

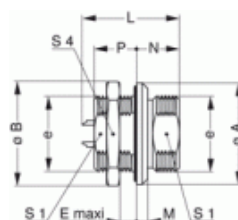
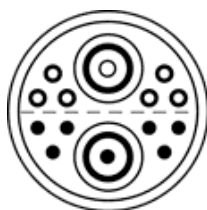
Form & Material

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
Colour	Grey

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.	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
Tools	
Spanner 2	DCP.99.050.TC