



Image for illustrative purpose only

## Summary

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Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Threaded
Jacket cable outside diameter [mm]	7.10 - 7.50 mm
Size	2V
Suggested matching part	<a href="#">FVN.2V.275.CLAC75</a>

[https://www.lemo.com/int\\_en/pvp-2v-275-cllc75.html](https://www.lemo.com/int_en/pvp-2v-275-cllc75.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax	Solder
Insert configuration value	2V.275 - 1 Coax (75 Ohm)
OHM	75
Contact Type	Solder

## Form & Material

Shell style / Model id	PVP - Free socket with cable collet
Socket / Receptacle	Free
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	50 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

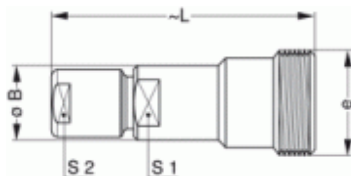
## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Jacket cable outside diameter [mm]	7.10 - 7.50 mm

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# Drawings



## Dimensions

	<b>B</b>	<b>e</b>	<b>L</b>	<b>S1</b>	<b>S2</b>
mm.	16	M20x1.0	54	14	12
in.	0.63		2.13	0.55	0.47

## Recommended By Lemo

### Accessories

Compatible cap

[BRF.2V.200.NAV](#)

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