

SUMMARY

Wires

Coax	1
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Image is for illustrative purpose only

Series	1V
Termination type	Male solder Coaxial
IP rating	68 when mated
AWG wire size	0.00 - 0.00
Cable Ø	5.60 - 6.00 mm
Status	active
Matching parts	EVP.1V.275.CLL

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FVN*: Straight plug, cable collet
Keying	Circular, male
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
Weight	31.46 g

Performance

Configuration	1V.275 : 1 Coax (75 Ohm)
Insulator	
Rated Current	

Specifications

Contact Type: Solder

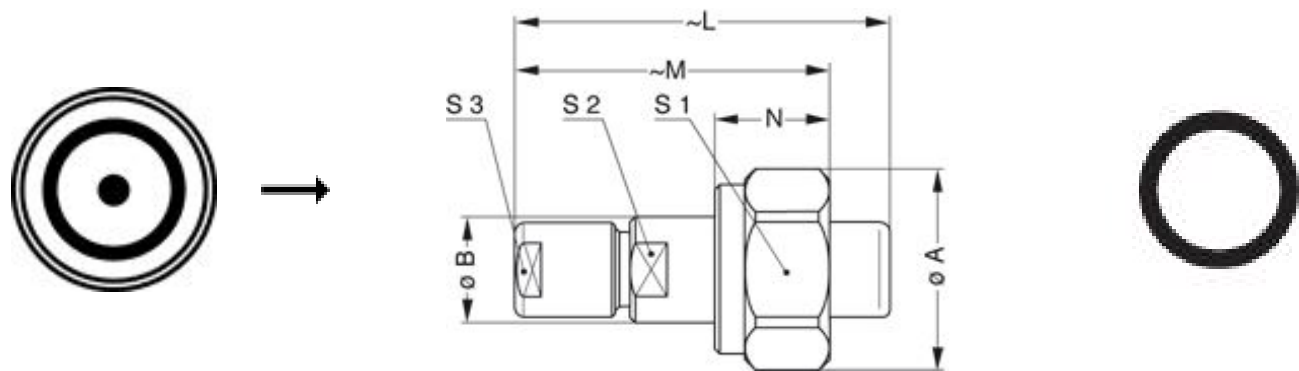
Others

Endurance (Shell): 1000 mating cycles
Temp (min / max): -20°C / +200°C
Climatical Category: 20/200/21
Shielding (min): 95 dB (10 MHz)

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Shielding (min): 80 dB (1 GHz)
Salt Spray Corrosion: >1000 hr
Pressure: 30 bars

DRAWINGS



Dimensions

	A	B	L	M	N	S1	S2	S3
mm.	19.3	12	43	35	14	18	10	9
in.	0,76	0,47	1,69	1,38	0,55	0,71	0,39	0,35

RECOMMENDED BY LEMO

Tools

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