

SUMMARY

Wires

Low	4
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series	0V
Termination type	Male solder
IP rating	68
Cable Ø	3.10 - 3.50 mm
Status	active
Alternative part	
Matching parts	EVP.0V.304.CLL



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FVN*: Straight plug, cable collet
Keying	
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	20.41 g

Performance

Configuration	
Insulator	
Rated Current	7 Amps

Specifications

Contact Type:	Solder
Max. Matings:	5000
Contact Dia.:	0.7 mm (0.028in)
Bucket Dia.:	0.6 mm (0.024in)

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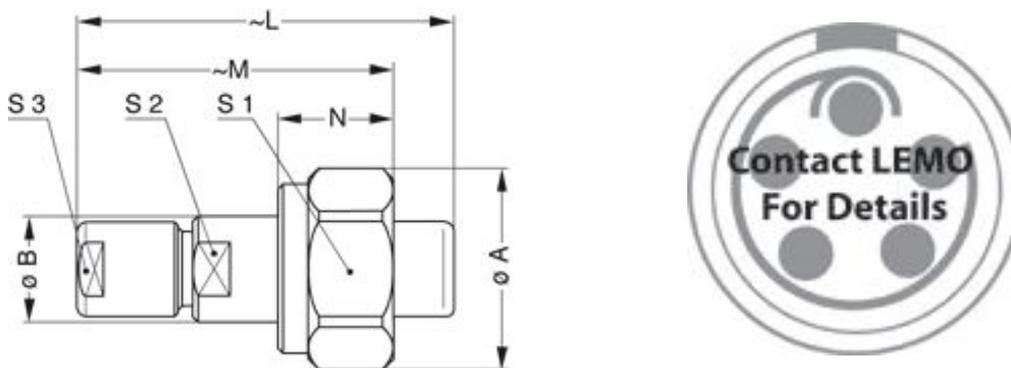
Max. Solid Conductor: 0.25 mm² (AWG 24)
 Max. Stranded Conductor: 0.14 mm² (AWG 26)
 R (max): 6.1 mOhm
 Vtest: 1000 V (AC), 1500 V (DC)

Others

Endurance (Shell): 1000 mating cycles
 Temp (min / max): -20°C / +200°C
 Climatical Category: 20/200/21
 Shielding (min): 95 dB (10 MHz)
 Shielding (min): 80 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr
 Pressure: 30 bars
 IP Rating: 68

DRAWINGS

Draws



Dimensions

	A	B	L	M	N	S1	S2	S3
mm.	17.2	10	34	29	13.5	16	9	8
in.	0,68	0,39	1,34	1,14	0,53	0,63	0,35	0,31

RECOMMENDED BY LEMO

Tools

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Cables

CMN.04.T28.031PGCE	PVC	GREY	
CMN.04.T28.031PGZE		Grey	
CMN.04.T28.031PNCE	PVC	Black	
CMN.04.T28.031PNZE			
CMN.04.T28.031QGC	TPR	Grey	
004 260	PTFE	White	

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