

SUMMARY

Wires

Coax	1
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Image is for illustrative purpose only

Series	00
Termination type	Male crimp
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFS*: Straight plug with cable crimping
Keying	Circular, male
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Weight	3.26 g

Performance

Configuration	00.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Crimp)
Contact Retention: 18 N
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Test voltage: 2.1 kV (rms)
R (max): 6.1 mOhm
Vtest: 2100 V (AC), 3000 V (DC)
□
Impedance: 50 Ohm

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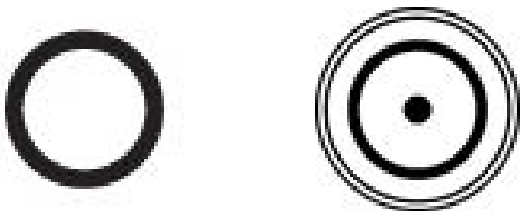
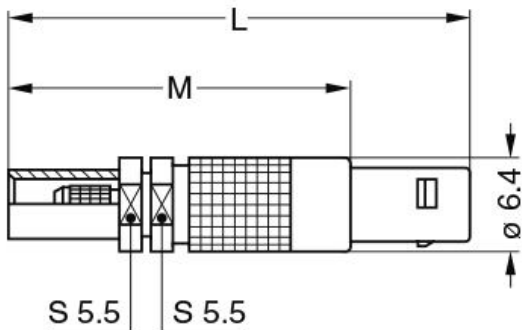
VSWR: $1.09 + 0.11 \cdot f/\text{GHz}$
Cable type: Storm 421-099

Others

Endurance (Shell): 5000 mating cycles
F ret (min): 100 N
Salt Spray Corrosion: >1000 hr

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	6.4	31	23
in.	0.25	1.22	0.91

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPE.99.083.8K](#)
- Die Tool: [DPN.99.103.8K](#)
- Spanner wrench: [DCP.99.055.TC](#)

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Cables

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