

## SUMMARY



Image is for illustrative purpose only

### # Wires

Coax 1

Series 00  
Termination type Coupler/adapter/bridge  
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 RAD\*: Fixed coupler, nut fixing  
Keying Circular, female  
Housing Material Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces  
Weight 3.74 g

### Performance

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

### Specifications

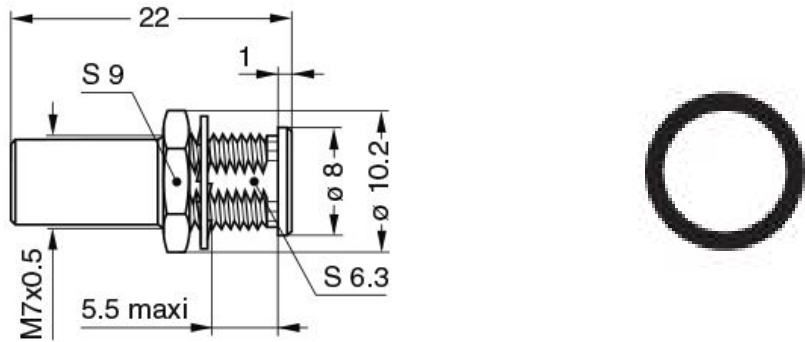
Contact Type: Coaxial 50 Ohm  
Contact Retention: 18 N  
Contact Dia.: 0.7 mm (0.03in)  
Vtest: 2100 V (AC), 3000 V (DC)  
=  
Impedance: 50 Ohm  
VSWR: 1.09 + 0.11 \* f/GHz

### Others

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Endurance (Shell): 5000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >144 hr

## DRAWINGS



### Dimensions

	A	B	E	L	M	S1	S2	e
mm.	8	10.3	5.5	22	1	6.3	9	M7x0.5
in.	0,31	0,41	0,22	0,87	0,04	0,25	0,35	

## RECOMMENDED BY LEMO

### Tools

Crimp Tool: [DPC.91.701.V](#)

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