

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, flange side: female contacts, other side: female contacts
Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Weight 3.75 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

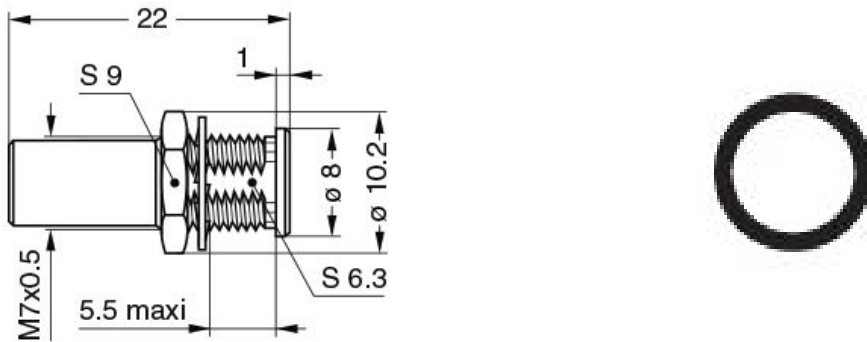
Others

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

DRAWINGS

Draws



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](#)

Cables

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