

# RAD.00.250.NTM

# SUMMARY

#### # Wires

Coax



Image is for illustrative purpose only

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 (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)

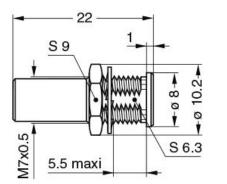
Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

### Others

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

## **DRAWINGS**





#### Dimensions

	А	В	E	L	Μ	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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