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RAD.00.250.NTM

SUMMARY

Wires

Coax	1



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

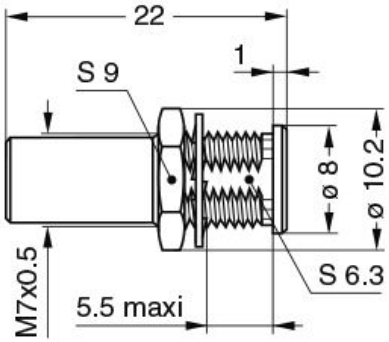
Contact Type: Coaxial 50 Ohm
Contact Retention: 18 N
Contact Dia.: 0.7 mm (0.03in)
Vtest: 2100 V (AC), 3000 V (DC)
Impedance: 50 Ohm
VSWR: 1.09 + 0.11 * f/GHz

Others

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

DRAWINGS





Dimensions

	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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