

SUMMARY

Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	00
Termination type	Coupler/adaptor/bridge
IP rating	50
Cable Ø	0.00 - 0.00 mm
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	SWH*: Fixed coupler, nut fixing, watertight or vacuum-tight
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
Variant	
Weight	4.61 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)
\$

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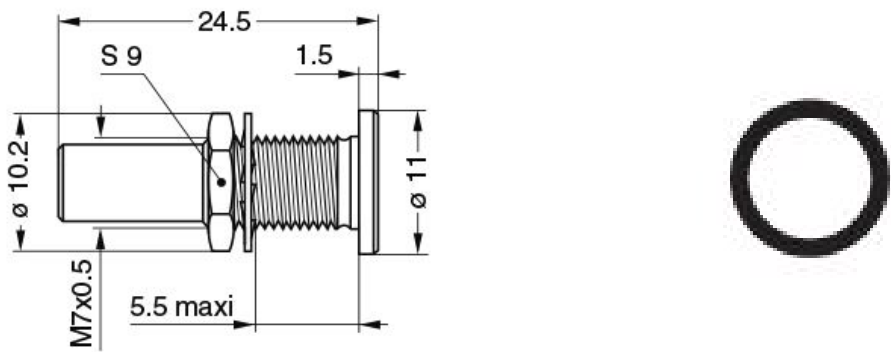
Impedance: 50 Ohm
VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -20°C / +100°C
F ret (min): 100 N
Salt Spray Corrosion: >1000 hr
IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	B	C	D	E	S1	e
mm.	24.5	11.0	10.2	1.5	5.5	9	M7x0.5
in.	0.96	0.43	0.40	0.06	0.22	0.35	

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V

Cables

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