

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

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model SWH*: Fixed coupler, nut fixing, watertight or vacuum-tight
Keying Circular, female
Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight 5.04 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

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Others

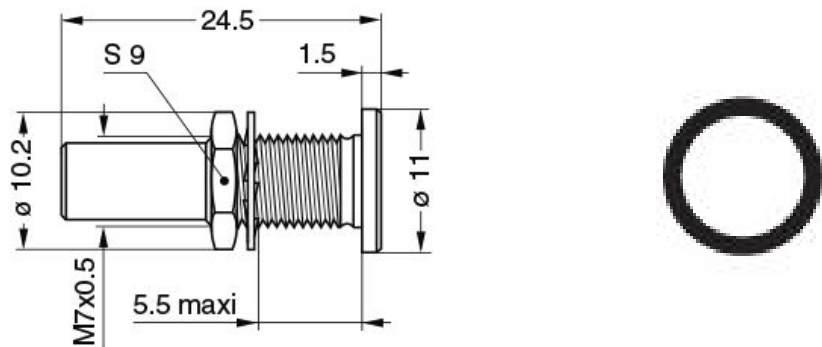
Endurance (Shell): 5000 mating cycles

Temp (min / max): -20°C / +100°C

F ret (min): 100 N

Salt Spray Corrosion: >1000 hr

DRAWINGS



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](#)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.