

## SUMMARY



Image is for illustrative purpose only

### # Wires

Coax 1

Series 00  
Termination type Coupler/adaptor/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, flange side: female contacts, other side: female contacts  
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

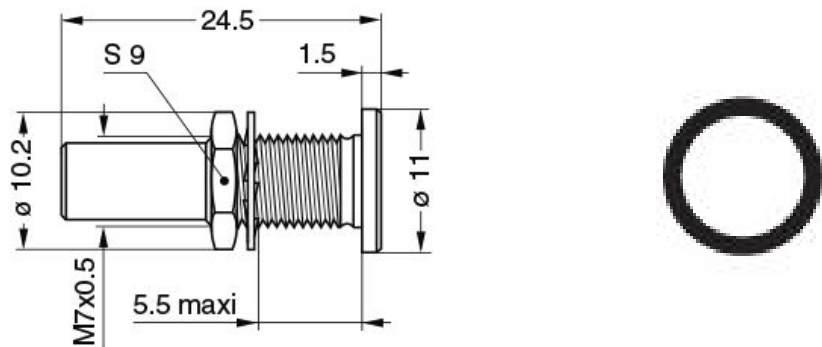
Temp (min / max): -20°C / +100°C

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.*