

## SUMMARY

### # Wires

Coax 1



*Image is for illustrative purpose only*

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  
Matching parts [ERA.00.250.CTL](#)

### Download

[Request a quote](#)  
[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model ASF\*: Adapter from LEMO plug to SMA receptacle  
Keying Circular, male  
Housing Material Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces  
Weight 4.71 g

### Performance

Configuration 00.250 : 1 Coax (50 Ohm)  
Insulator T: PTFE  
Rated Current 4 Amps

### Specifications

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

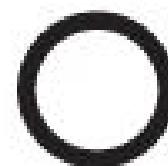
### Others

*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.*

Endurance (Shell): >1000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >144 hr

---

## DRAWINGS



### Dimensions

	A	L
mm.	9	31.8
in.	0,35	1,25

---

## RECOMMENDED BY LEMO

### Tools

*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.*