

## SUMMARY

### # Wires

Coax	1
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*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	<a href="#">ERA.00.250.CTL</a>

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## 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:  $1.09 + 0.11 * f/\text{GHz}$

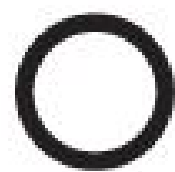
### Others

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

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## DRAWINGS



### Dimensions

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

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## RECOMMENDED BY LEMO

### Tools

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