

## 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

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	ASG*: Adapter from LEMO plug to SMA plug
Keying	Circular, male
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	4.96 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

### 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
in.	0,35	1,22

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# RECOMMENDED BY LEMO

## Tools

Crimp Tool: [DPC.91.701.V](#)

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