

## SUMMARY



Image is for illustrative purpose only

### # Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0

### Download

[Request a quote](#)

[Catalog](#)

Series	00
Termination type	Coupler/adaptor/bridge
IP rating	50
Cable Ø	0.00 - 0.00 mm
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	ASB*: Adapter from LEMO receptacle to SMA receptacle
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Variant	
Weight	5.73 g

### Performance

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

### Specifications

Contact Type:	Coaxial 50 Ohm
Max. Matings:	500
Contact Retention:	18 N
Contact Dia.:	0.7 mm (0.03in)
Vtest:	2100 V (AC), 3000 V (DC)

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.

□  
Impedance: 50 Ohm  
VSWR:  $1.09 + 0.11 * f/\text{GHz}$

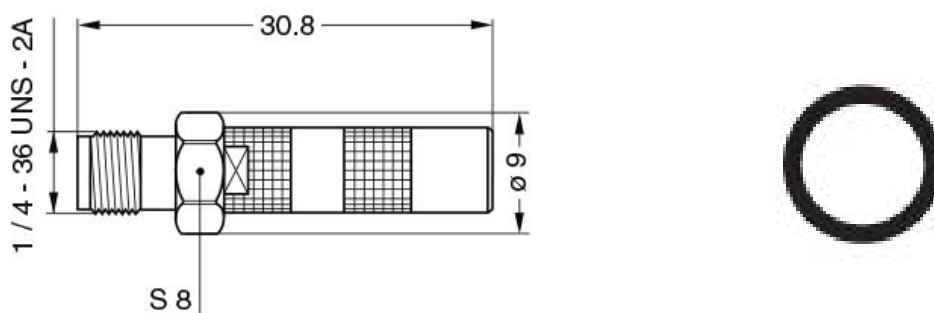
## Others

Endurance (Shell): 5000 mating cycles  
F ret (min): 100 N  
Salt Spray Corrosion: >144 hr  
IP Rating: 50

---

## DRAWINGS

### Draws



### Dimensions

	A	L
mm.	9	30.8
in.	0,35	1,21

---

## RECOMMENDED BY LEMO

### Tools

Crimp Tool: DPC.91.701.V

### Cables

*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.*

*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.*