

SUMMARY

Wires

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



Image is for illustrative purpose only

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| | |
|------------------|------------------------|
| Series | 00 |
| Termination type | Coupler/adapter/bridge |
| IP rating | 50 |
| Cable Ø | 0.00 - 0.00 mm |
| Matching parts | |
| Status | |
| 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 |
| Cable Fixing | ∅ 0 - 0 mm |
| Variant | |

Performance

| | |
|---------------|------------------------|
| Configuration | 0.25 : 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) |
| | □ |

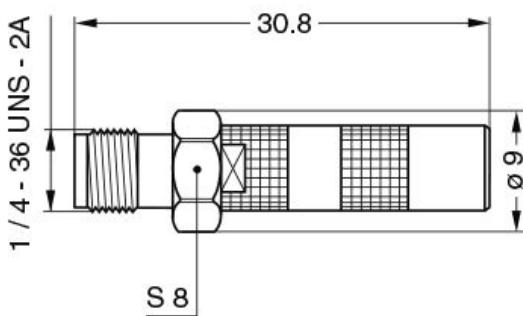
Impedance: 50 Ohm
VSWR: $1.09 + 0.11 * f/\text{GHz}$

Others

Endurance (Shell): 5000 mating cycles
F ret (min): 100 N
IP Rating: 50

DRAWINGS

Draws



Dimensions

| | A | L | Weight |
|-----|------|------|--------|
| mm. | 9 | 30.8 | 4.6 |
| in. | 0,35 | 1,21 | 0,18 |

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V

Cables