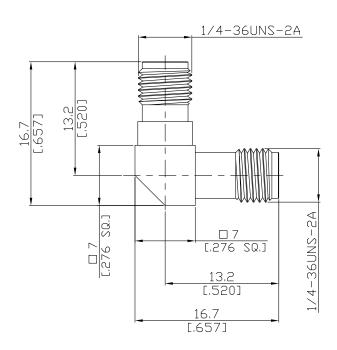


# Technical Data Sheet

### L-adaptor jack/jack SMA jack (female) / SMA jack (female)

# ASL-A2A25A/91-91



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

#### Interface

According to

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

#### Electrical Data

Impedance
Frequency
VSWR (Return Loss)
Insertion Loss

 $50 \Omega$ DC to 18 GHz
≤ 1.15 (≥ 23.1 dB)
≤ 0.04 x √F (GHz) dB

#### Mechanical Data

Coupling mechanisms
Weight

Screw-lock 0.0034 kg

#### Environmental Data

Temperature range RoHS

-65 °C to +165 °C compliant

#### Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

Piece Parts (SMA)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFF	

### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology Co., Ltd.	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	Ŭ
In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 / 1
judged to be necessary.	2017/07/11	N-CAGE Code: SFKK0 / ISO9001 Certified	1/ 1