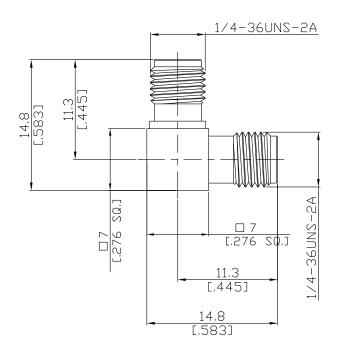


Technical Data Sheet

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

ADL-A2A25C/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
 50 Ω

 Frequency
 DC to 18 GHz

 VSWR (Return Loss)
 ≤ 1.15 (≥ 23.13 dB)

 Insertion Loss
 ≤ 0.04 x √ F (GHz) dB

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.0034 kg

Environmental Data

Temperature range -65°C to +165°C RoHS 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
Piece Parts (SMA) Centre contact	Material Beryllium Copper	Plating Gold plating(Nickel underplated)
, ,		O .

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology	Page
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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.	19/11/10	N-CAGE Code: SFKKO	1/ 1