

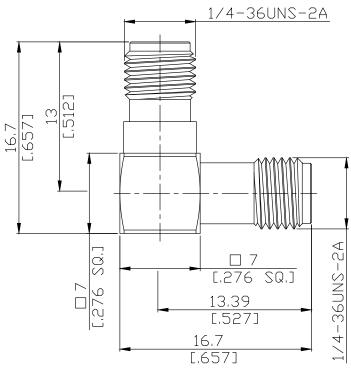
Technical Data Sheet

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

ADL-A2A25A/9X-9X

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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 Ω DC to 12.4 GHz ≤ 1.22 (≥ 20.1 dB)

 $\leq 0.04 \times \sqrt{F (GHz) dB}$

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	Stainless Steel	Passivated
Insulator	PTFF	

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Packing

Single or 100

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In the effort to improve our products, we reserve the right to make changes $% \left\{ 1,2,,n\right\}$	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952
judged to be necessary.	20	NLCAGE Code: SEKKO / ISO 9001 Certified