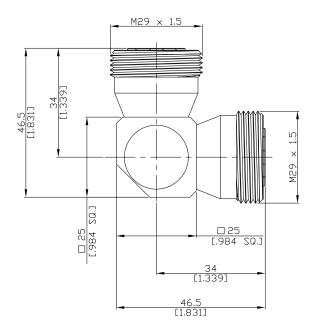


Technical Data Sheet

L-adaptor jack/jack 7/16 jack (female) / 7/16 jack (female)

ADL-D2D25A/H4-H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-4

Electrical Data

Impedance 50Ω

Frequency DC to 7.5 GHz VSWR (Return Loss) $\leq 1.25 (\geq 19.08 \text{ dB})$

Mechanical Data

Coupling mechanisms Screw-lock
Weight 0.2586 kg

Environmental Data

Temperature range -65°C to +165°C RoHS compliant

Material And Plating

Piece Parts (7/16)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating (Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Piece Parts (7/16)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating (Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFF	

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	K \(\text{V} \)	Rosnol RF/Microwave Technology	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	Ü
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