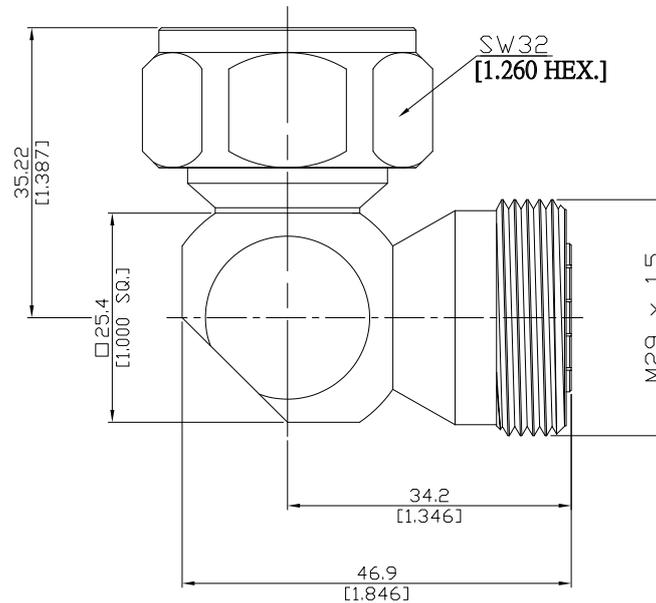


L-adaptor plug/jack  
7/16 plug (male) / 7/16 jack (female)

ADL-D1D25A/044-G4



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

**Interface**

According to N/A

**Electrical Data**

Impedance 50 Ω  
Frequency DC to 7.5 GHz  
VSWR (Return Loss) ≤ 1.20 (≥ 20.8 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	Brass	Silver
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (7/16)	Material	Plating
Centre contact	Phosphor Bronze	Silver
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

**Packing**

Single or 100