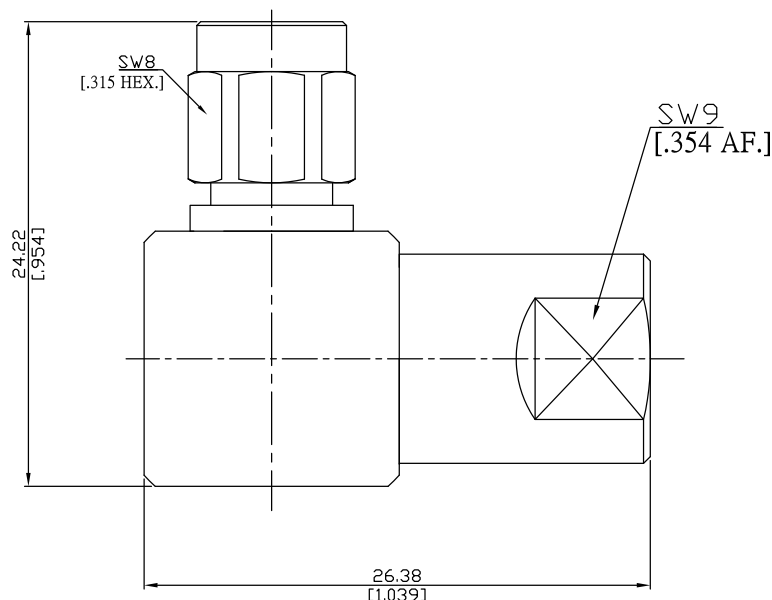


SMA plug (male) / FME plug (male) L-adaptor DC-2.5 GHz

**ADL-A1E15A / 144-14**



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

SMA according to

IEC 60169-15; MIL-STD-348B/310

FME according to

N/A

**Electrical Data**

Impedance

50 Ω

Frequency

DC to 2.5 GHz

**Mechanical Data**

Coupling mechanisms

SMA side

FME side

Mating cycles

Screw-lock

Screw-lock

min. 500

min. 300

**Environmental Data**

Temperature Range

-65°C to +165°C

RoHS

compliant

**Material And Plating**

Piece Parts (SMA)	Material	Plating
Centre contact	Brass	Gold plating, 3 pinch (Non-magnetic nickel-phosphorus underplating, 80 μinc)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (FME)	Material	Plating
Centre contact	Brass	Gold plating, 3 pinch (Non-magnetic nickel-phosphorus underplating, 80 μinc)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

**Packing**

Single or 100