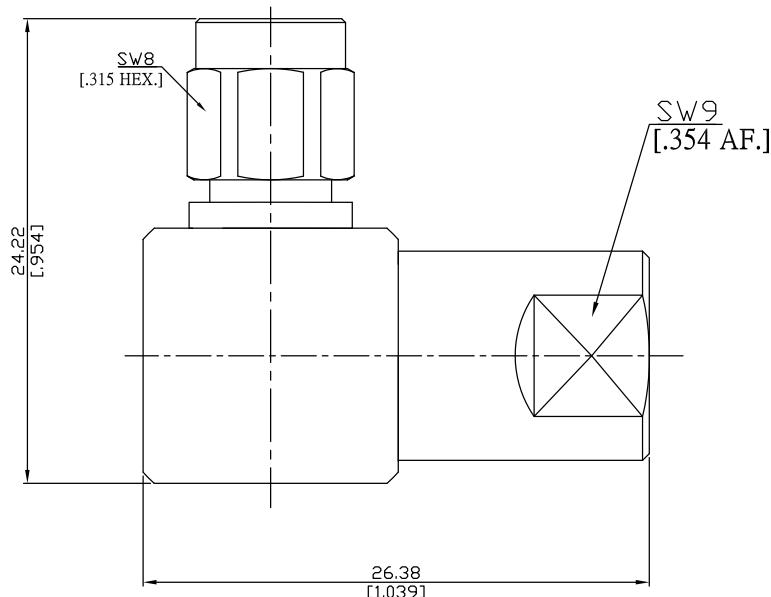


SMA plug (male) / FME plug (male) L-adaptor DC-2.5 GHz

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

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 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
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 µinch (Non-magnetic nickel-phosphorus underplating, 80 µinch)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	

Packing

Single or 100