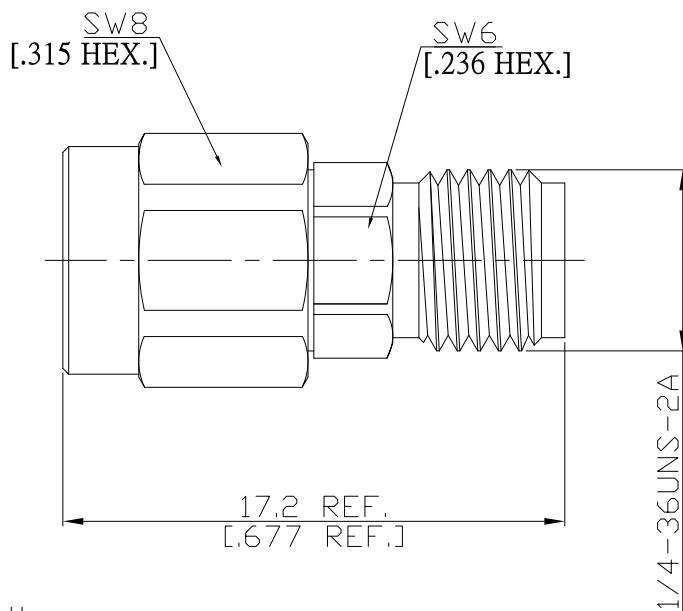



 2.92mm plug (male) / 2.92mm jack (female)
 Fixed Attenuator 1W DC-40 GHz VSWR 1.30

FA-K1K25A-40G1W20 / 9XX-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-35, IEEE Std 287-2007

Electrical Data

Impedance	50 Ω
Frequency	DC to 40 GHz
VSWR (Return Loss)	≤ 1.3 (≥ 17.69 dB)
Attenuation tolerance (dB)	1-7: -0.6/+0.6dB 7-10: -0.5/+0.5dB 20: -0.6/+0.6dB 30: -0.8/+0.8dB
RF Power Rating	1 Watts Average at 25 °C

Environmental Data

Temperature Range	-55°C to +125°C
RoHS	compliant

Material And Plating

Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating, 3 μinch (Non-magnetic nickel-phosphorus underplating, 80 μinch)
Body	Stainless Steel	Passivated
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated
Piece Parts (2.92mm)	Material	Plating
Centre contact	Beryllium Copper	Gold plating, 3 μinch (Non-magnetic nickel-phosphorus underplating, 80 μinch)
Body	Stainless Steel	Passivated

Packing

Single or 100