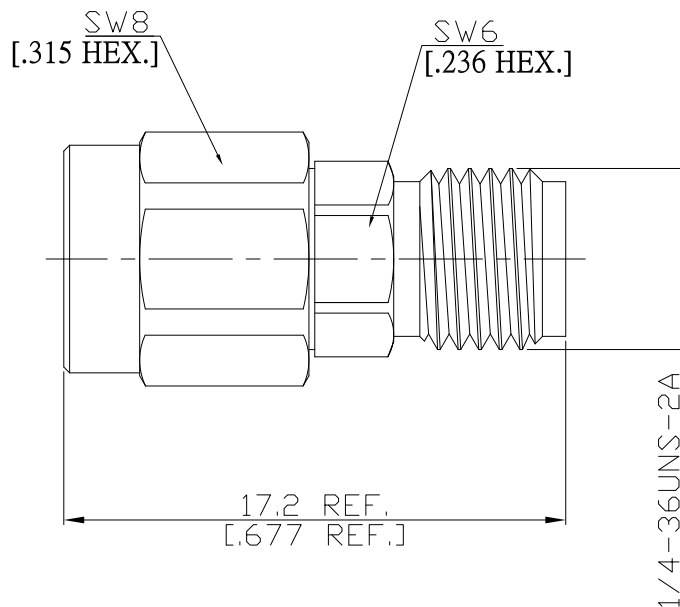


2.92mm plug (male) / 2.92mm jack (female)
Fixed Attenuator 2W DC-40 GHz VSWR 1.3

FA-K1K25A-40G2W7 / 9XX-9X



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-35

Electrical Data

Impedance 50 Ω
Frequency DC to 40 GHz
VSWR (Return Loss) ≤ 1.3 (≥ 17.7 dB)
Attenuation (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 2 Watts Avrtage at 25 °C
PEAK 125 Watts

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 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)
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 μ inch (Non-magnetic nickel-phosphorus underplating, 80 μ inch)
Body	Stainless Steel	Passivated

Packing

Singleor 100