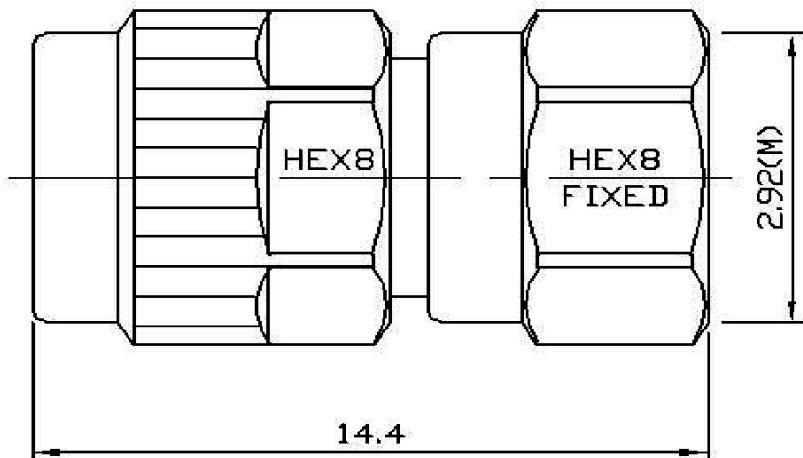


2.92mm plug (male) / 2.92mm plug (male)
Fixed Attenuator 2W DC-40 GHz VSWR 1.3

FA-K1K15A-40G2W3 / 9XX-9XX



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 40: -1.0/+1.0dB
RF Power Rating	2 Watts Average 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 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
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Passivated

Packing

Single or 100