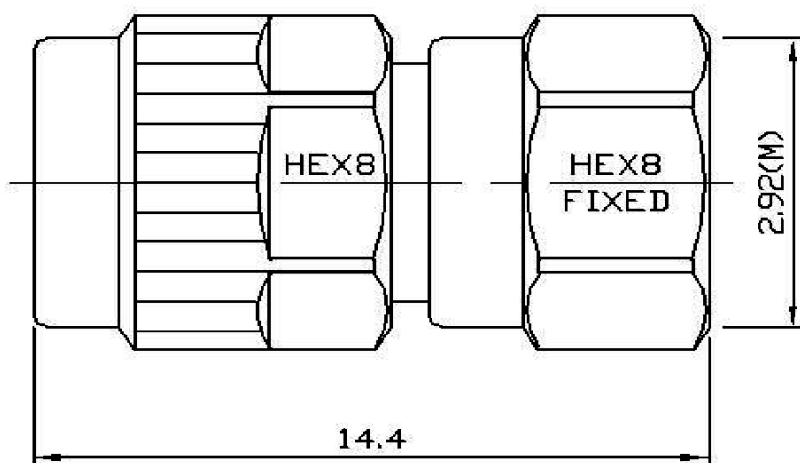


2.92mm plug (male) / 2.92mm plug (male)
Fixed Attenuator 2W DC-40 GHz VSWR 1.3

FA-K1K15A-40G2W7 / 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 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 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

Singleor 100