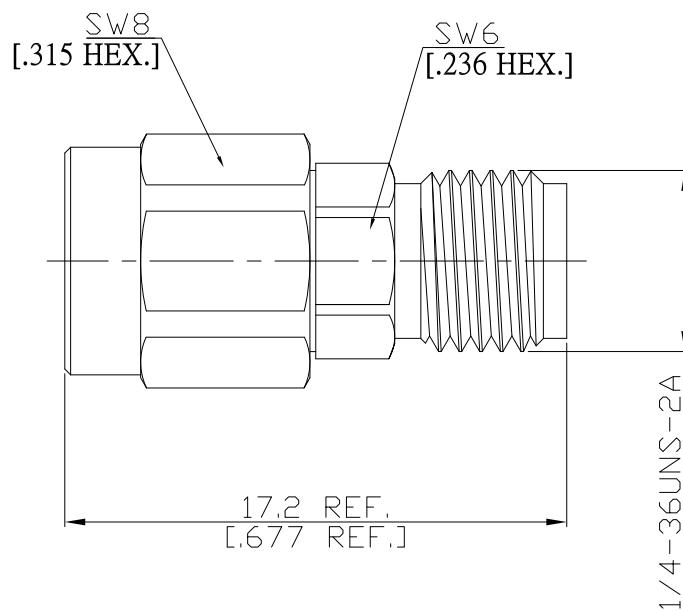


2.92mm plug (male) / 2.92mm jack (female)
Fixed Attenuator 2W DC-40 GHz VSWR 1.3

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 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

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.: 1.0

Rosnol RF/Microwave Technology Co., Ltd.

www.rosnol.com; info@rosnol.com

Date:

Phone: +886-3-463-5095 / Fax: +886-3-463-5952

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N-CAGE Code: SFKK0 / ISO9001 Certified

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