

RFC-ADT-40

COAXIAL ADAPTERS

Coaxial Adapter Series SSMP/2.4 mm

Features:

- Low VSWR

Applications:

- Wireless
- Transmitter
- Laboratory Test
- Radar

Electrical

Frequency: DC~40GHz

VSWR: 1.2 max.

Impedance: 50Ω

Environmental

Temperature: -60~+165 °C

Mechanical

RF Connectors: SSMP, 2.4mm

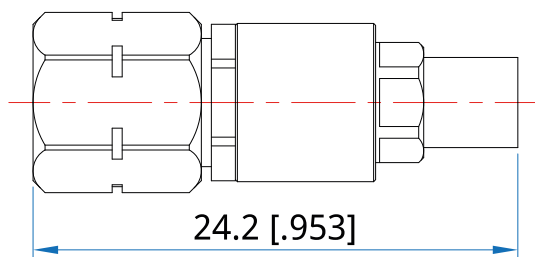
Mating Life Cycle: 5000 cycles

Outer Conductor: SUS303 Stainless Steel

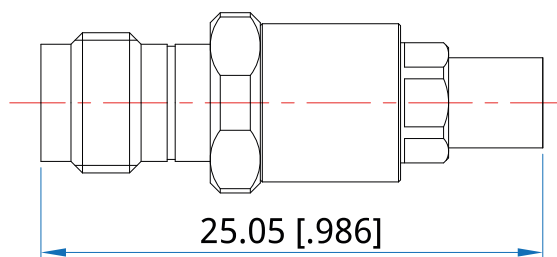
Dielectric: PEI

Inner Conductor: Gold Plated Beryllium
Copper

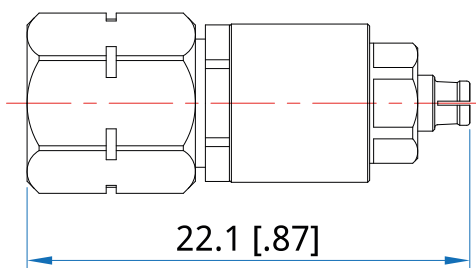
Outline Drawings



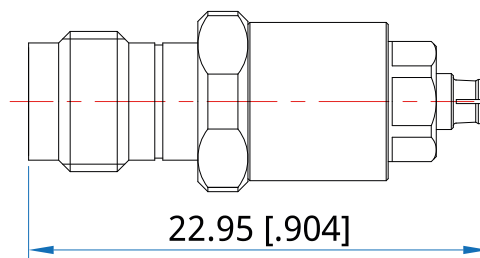
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Interface:

RFC40-SSm-24m: SSMP(m)/2.4mm(m), Outline A

RFC40-SSm-24f: SSMP(m)/2.4mm(f), Outline B

RFC40-SSf-24m: SSMP(f)/2.4mm(m), Outline C

RFC40-SSf-24f: SSMP(f)/2.4mm(f), Outline D