

Coaxial Adapter Series 2.92 mm/SMP

Features:

- Low VSWR

Applications:

- Wireless
- Transmitter
- Laboratory Test
- Radar

Electrical

Frequency: DC~40GHz
 VSWR: 1.25 max.
 Impedance: 50Ω

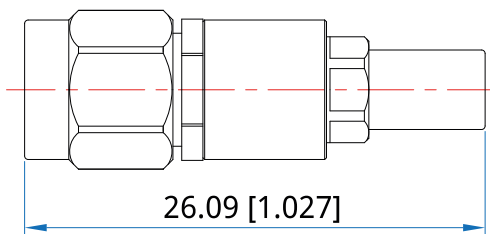
Environmental

Temperature: -60~+165 °C

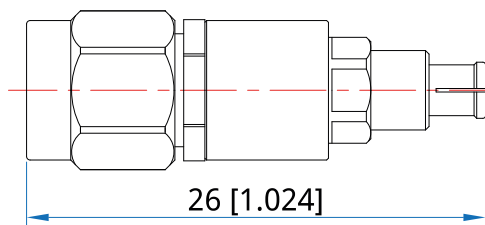
Mechanical

RF Connectors: 2.92mm, SMP
 Mating Life Cycle: 5000 cycles
 Outer Conductor: SUS303 Stainless Steel, Gold Plated Beryllium Copper
 Dielectric: PEI
 Inner Conductor: Gold Plated Beryllium Copper

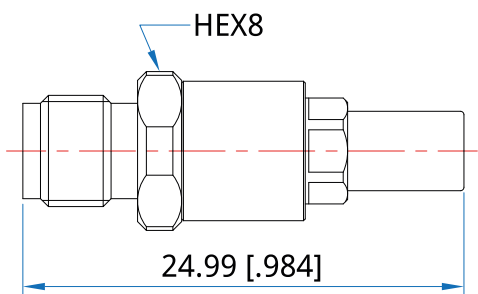
Outline Drawings



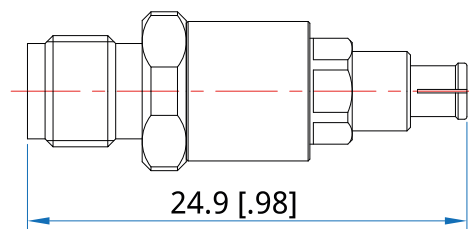
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Interface:

RFC40-29m-Mm: 2.92mm(m) to SMP(m), Outline A

RFC40-29m-Mf: 2.92mm(m) to SMP(f), Outline B

RFC40-29f-Mm: 2.92mm(f) to SMP(m), Outline C

RFC40-29f-Mf: 2.92mm(f) to SMP(f), Outline D