

RFC-ADT-18

COAXIAL ADAPTERS

Coaxial Adapter Series 2.4 mm/N

Features:

- Low VSWR

Applications:

- Wireless
- Transmitter
- Laboratory Test
- Radar

Electrical

Frequency: DC~18GHz

VSWR: 1.15 max.

Impedance: 50Ω

Environmental

Temperature: -60~+165 °C

Mechanical

RF Connectors: 2.4mm, N

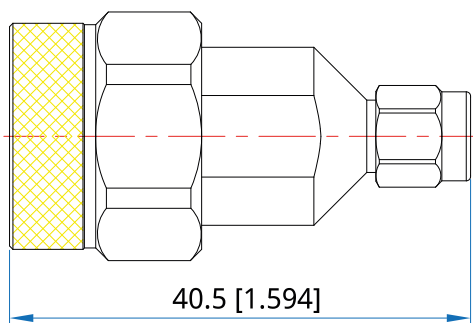
Mating Life Cycle: 5000 cycles

Outer Conductor: Passivated Stainless Steel

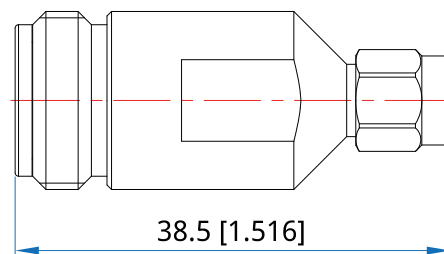
Dielectric: PEI

Inner Conductor: Gold Plated Beryllium Copper

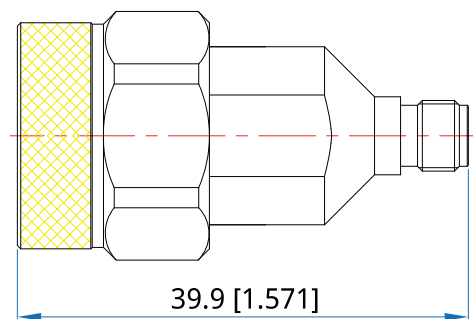
Outline Drawings



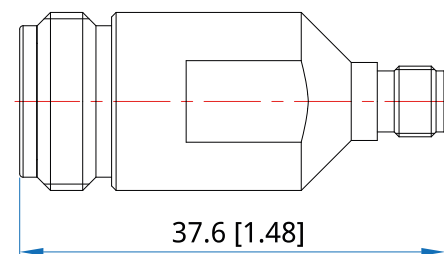
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Interface:

RFC18-24m-Nm: 2.4mm(m) to N(m), Outline A

RFC18-24m-Nf: 2.4mm(m) to N(f), Outline B

RFC18-24f-Nm: 2.4mm(f) to N(m), Outline C

RFC18-24f-Nf: 2.4mm(f) to N(f), Outline D