

Coaxial Adapter Series 3.5 mm/N

Features:

- Low VSWR

Applications:

- Wireless
- Transmitter
- Laboratory Test
- Radar

Electrical

Frequency: DC~18GHz
 VSWR: 1.15 max.
 Impedance: 50Ω

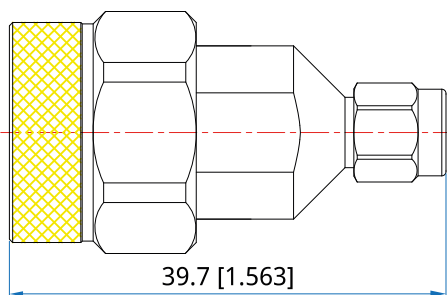
Environmental

Temperature: -60~+165 °C

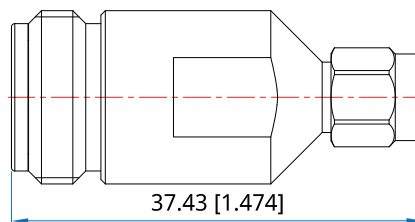
Mechanical

RF Connectors: 3.5mm, N
 Mating Life Cycle: 5000 cycles
 Outer Conductor: SUS303 Stainless Steel
 Dielectric: PEI
 Inner Conductor: Gold Plated Beryllium Copper

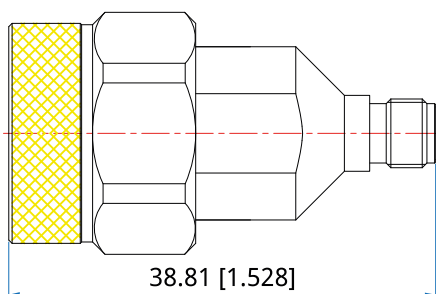
Outline Drawings



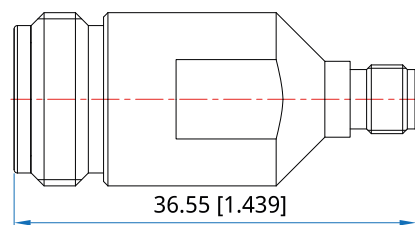
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Interface:

RFC18-35m-Nm: 3.5mm(m) to N(m), Outline A

RFC18-35m-Nf: 3.5mm(m) to N(f), Outline B

RFC18-35f-Nm: 3.5mm(f) to N(m), Outline C

RFC18-35f-Nf: 3.5mm(f) to N(f), Outline D