

Coaxial Adapter Series TNC/N

Features:

- Low VSWR

Applications:

- Wireless
- Transmitter
- Laboratory Test
- Radar

Electrical

Frequency: DC~18GHz
VSWR: 1.25 max.
Impedance: 50Ω

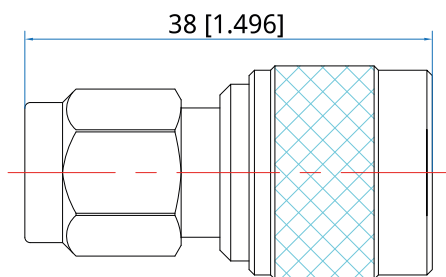
Environmental

Temperature: -50~+85 °C

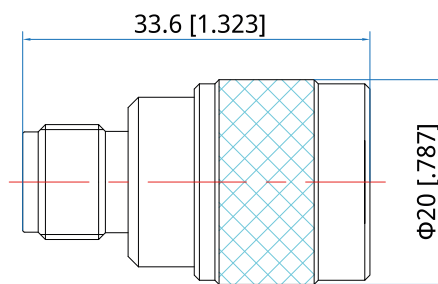
Mechanical

RF Connectors: TNC, N
Mating Life Cycle: 500 cycles
Outer Conductor: SUS303 Stainless Steel
Dielectric: PTFE
Inner Conductor: Gold Plated Beryllium Copper

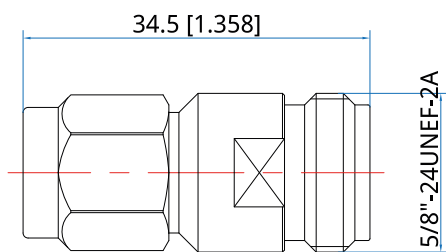
Outline Drawings



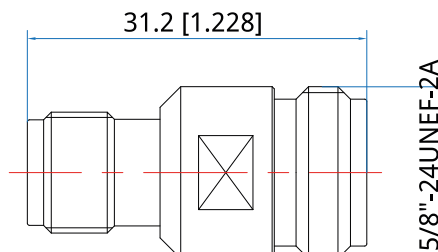
Outline A - TNC (m) to N (m)



Outline C - TNC (f) to N (m)



Outline B - TNC (m) to N (f)



Outline D - TNC (f) to N (f)

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Interface:

RFC18-Tm-Nm: TNC(m) to N(m), Outline A

RFC18-Tm-Nf: TNC(m) to N(f), Outline B

RFC18-Tf-Nm: TNC(f) to N(m), Outline C

RFC18-Tf-Nf: TNC(f) to N(f), Outline D