

QATT TNC to TNC

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Model	Frequency (GHz)	VSWR
QATT-MM	DC~18	1.2
QATT-MF	DC~18	1.2
QATT-FF	DC~18	1.2
QATTH-FF	DC~11	1.25
QATTL-FF-B	DC~6	1.15
QATTL-FF	DC~18	1.25
QATTT-FMF	DC~4	-
QATTT-FFF	DC~4	-

Dielectric Withstanding Voltage: 1500V RMS, 50Hz, at sea level, min. (Outline G, H)
Working Voltage: 750V RMS, 50Hz, at sea level, max. (Outline G, H)
Impedance of Dielectric: 5000MΩ min. (Outline G, H)
Impedance of Contact (Center): 1.5mΩ max. (Outline G, H)
Impedance of Contact (Outer): 0.2mΩ max. (Outline G, H)
Impedance: 50Ω

Mechanical

RF Connectors: TNC
Mating Life Cycle: 500 cycles
Outer Conductor: Passivated Stainless Steel or Ternary alloy plated brass or Nickel plated gold
Dielectric: PEI or PTFE
Inner Conductor: Gold plated beryllium copper or Gold plated brass

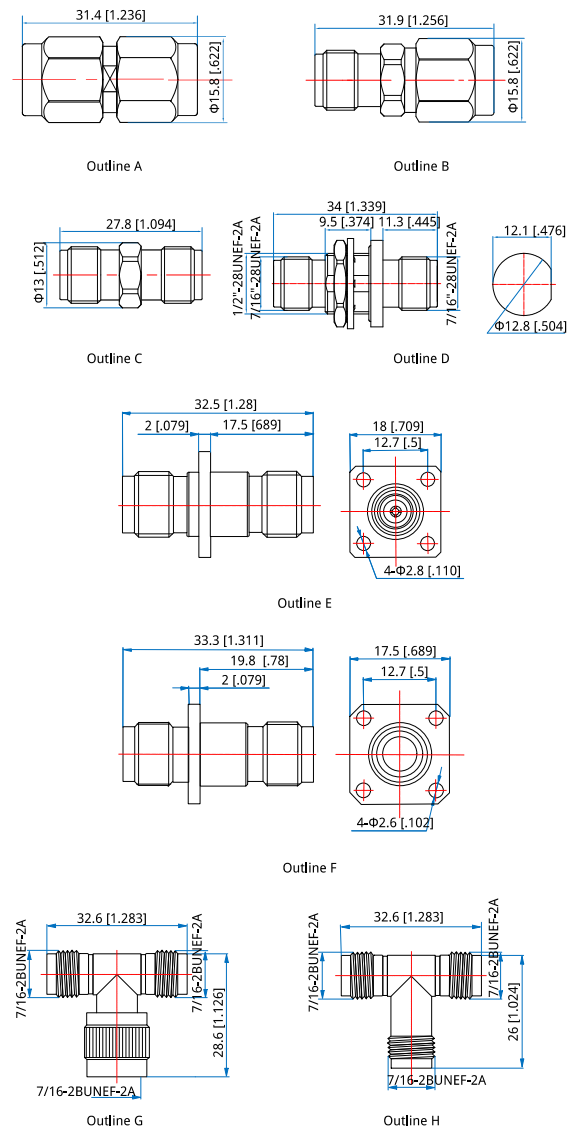
Environmental

Temperature: -55~+165°C
-45~+125°C (Outline G, H)

How To Order

QATT-MM - TNC(m) to TNC(m), Outline A
QATT-MF - TNC(m) to TNC(f), Outline B
QATT-FF - TNC(f) to TNC(f), Outline C
QATTH-FF - TNC(f) to TNC(f), bulk head, Outline D
QATTL-FF-B - TNC(f) to TNC(f), Flange mount, Brass, Outline E

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

QATTL-FF - TNC(f) to TNC(f), Flange mount, Outline F
QATTT-FMF - TNC(f) to TNC(m) to TNC(f), Outline G
QATTT-FFF - TNC(f) to TNC(f) to TNC(f), Outline H
Customization is available upon request.