NATT
TNC to TNC

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Model	Frequency (GHz)	VSWR
NATT-MM	DC~18	1.2
NATT-MF	DC~18	1.2
NATT-FF	DC~18	1.2
NATTR-MM	DC~18	1.3
NATTR-MF	DC~18	1.3
NATTR-FF	DC~18	1.3
NATTH-FF	DC~11	1.25
NATTL-FF-B	DC~6	1.15
NATTL-FF	DC~18	1.25
NATTT-FMF	DC~4	-
NATTT-FFF	DC~4	-

Dielectric Withstanding Voltage:	1500V RMS, 50Hz, at sea level, min. (Outline J, K) 1000V (Outline D, E, F)
Working Voltage:	750V RMS, 50Hz, at sea level, max. (Outline J, K)
Impedance of Dielectric:	5000MΩ min. (Outline J, K)
Impedance of Contact (Center):	1.5mΩ max. (Outline J, K)
Impedance of Contact (Outer):	0.2mΩ max.(Outline J, K)
Impedance:	50Ω

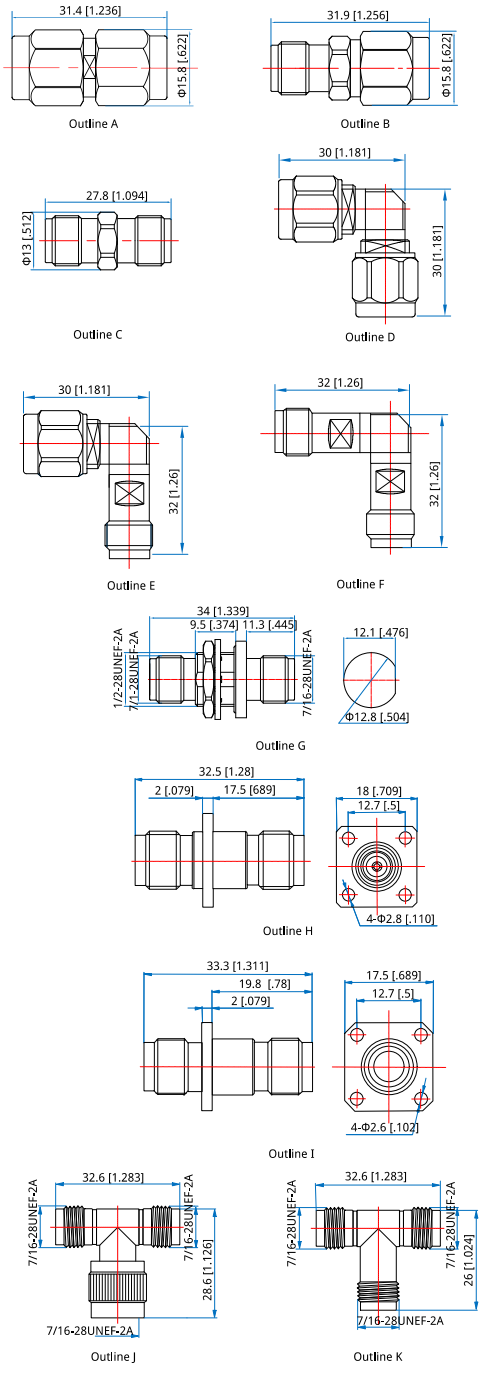
Mechanical

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 J, K)

Outline Drawings



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

How To Order

NATT-MM - TNC(m) to TNC(m), Outline A
NATT-MF - TNC(m) to TNC(f), Outline B
NATT-FF - TNC(f) to TNC(f), Outline C
NATTR-MM - TNC(m) to TNC(m), right angle, Outline D
NATTR-MF - TNC(m) to TNC(f), right angle, Outline E
NATTR-FF - TNC(f) to TNC(f), right angle, Outline F
NATTH-FF - TNC(f) to TNC(f), bulk head, Outline G
NATTL-FF-B - TNC(f) to TNC(f), Flange mount, Brass, Outline H
NATTL-FF - TNC(f) to TNC(f), Flange mount, Outline I
NATTT-FMF - TNC(f) to TNC(m) to TNC(f), Outline J
NATTT-FFF - TNC(f) to TNC(f) to TNC(f), Outline K

Customization is available upon request.