



QATMTNC to MCX

Features: * Low VSWR Applications: * Wireless

* Transmitter
* Laboratory Test

* Radar

Electrical

Frequency: DC~6GHz VSWR: 1.3 max.

Dielectric Withstanding 750V RMS, 50Hz, at sea level

Voltage: min

Impedance of Dielectric: 5000MΩ min.

Impedance of Contact (Center): $1.5m\Omega$ max. (TNC)

 $5m\Omega$ max. (MCX)

Impedance of Contact (Outer): $0.2m\Omega$ max. (TNC)

 $2.5m\Omega$ max. (MCX)

Impedance: 50Ω

Mechanical

RF Connectors: TNC

 MCX

Mating Life Cycle: 500 cycles min.

ROHS Compliant: Full ROHS compliance

Outer Conductor: Nickel Plated Brass

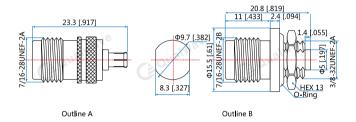
Dielectric: PTFE

Inner Conductor: Gold Plated Brass

Environmental

Temperature: -45~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QATM-FM - TNC(f) to MCX(m), Outline A

QATMH-FF - TNC(f) to MCX(f) bulk head, Outline B

Customization is available upon request.