



EW040342

**N Female to TNC Male Right Angle
Between Series Adapter, Rated to 6 GHz**

Electrical Performance

Parameter	Units	Min	Typ	Max
Frequency	GHz	0		6
Impedance	Ohm		50	
VSWR				1.5
Operating Voltage (AC)	V			500

Material

Length	1.264 in
Width	0.625 in
Height	1.209 in
Operating Temperature	-65 to +165 °C
Body Angle	Right Angle

Connector 1

Connector Type	N Female
Impedance	50 Ohm
Interface Specification	MIL-STD-348A
Inner Conductor	Brass (Gold Plated)
Insulation	PTFE
Outer Conductor	Brass (Nickel Plated 100 μ-in minimum)

Connector 2

Connector Type	TNC Male
Impedance	50 Ohm
Interface Specification	MIL-STD-348A
Inner Conductor	Brass (Gold Plated)
Insulation	PTFE
Body	Brass (Nickel Plated 100 μ-in minimum)
Coupling Nut	Brass (Nickel Plated 100 μ-in minimum)

Product Description

At eWaveRF, we have RF & microwave coaxial adapters in-stock and ready to ship same-day from our Southern California headquarters. eWaveRF coaxial adapters are available in a variety of connector types including, but not limited to: 1.0/2.3, 1.85mm, 10-32, 2.4mm, 2.92mm, 3.5mm, 7/16 DIN, 7mm, BNC, BNC Twinax, C, F, HN, LC, MCX, MHV, MMCX, N, QMA, SC, SHV, SMA, SMB, SMP, SSMA, SSMB, SSMC, TNC, and UHF. eWaveRF coaxial adapters are offered in a variety of frequency ranges spanning from DC to 65 GHz.

Specifically, the EW040342 is an between series 50 ohm N to 50 ohm TNC right angle RF adapter. This type N to type TNC adapter has a frequency range of DC to 6 GHz. Our female N to male TNC adapter features a maximum VSWR specification of 1.5:1. The EW040342 is RoHS compliant and ships the same day as ordered.

Drawings

