



EW040420

**N Female to BNC Male Right Angle
Between Series Adapter, Rated to 4 GHz**

Electrical Performance

Parameter	Units	Min	Typ	Max
Frequency	GHz	0		4
Impedance	Ohm		50	
VSWR			1.3	

Material

Length	1.264 in
Width	0.625 in
Height	1.22 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 30 µin minimum)
Insulation	PTFE
Outer Conductor	Brass (Nickel Plated 100 µin minimum)

Connector 2

Connector Type	BNC Male
Impedance	50 Ohm
Interface Specification	MIL-STD-348A
Inner Conductor	Brass (Gold Plated 30 µin minimum)
Insulation	PTFE
Body	Brass (Nickel Plated 100 µin minimum)
Coupling Nut	Brass (Nickel Plated 100 µin 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 EW040420 is an between series 50 ohm N to 50 ohm BNC right angle RF adapter. This type N to type BNC adapter has a frequency range of DC to 4 GHz. The EW040420 is RoHS compliant and ships the same day as ordered.

Drawings

