



EW040313

SMB Jack to BNC Female Between Series Adapter, Rated to 4 GHz

Electrical Performance

Parameter	Units	Min	Typ	Max
Frequency	GHz	0		4
Impedance	Ohm		50	
Operating Voltage (AC)	V			335

Material

Length	1.272 in
Width	0.453 in
Operating Temperature	-65 to +165 °C
Body Angle	Straight

Connector 1

Connector Type	SMB Jack
Impedance	50 Ohm
Interface Specification	MIL-C-39012
Inner Conductor	Brass (Gold Plated 3 μ-in minimum)
Insulation	PTFE
Outer Conductor	Brass (Nickel Plated 70 μ-in minimum)

Connector 2

Connector Type	BNC Female
Impedance	50 Ohm
Interface Specification	MIL-C-39012
Inner Conductor	Brass (Gold Plated 3 μ-in minimum)
Insulation	PTFE
Outer Conductor	Brass (Nickel Plated 70 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 EW040313 is an between series 50 ohm SMB to 50 ohm BNC straight RF adapter. This type SMB to type BNC adapter has a frequency range of DC to 4 GHz. The EW040313 is RoHS compliant and ships the same day as ordered.

Drawings

