



EW040336

**Bulkhead Mount 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	
VSWR				1.3
Operating Voltage (AC)	V			335

Material

Length	1.189 in
Width	0.689 in
Operating Temperature	-65 to +165 °C
Mount Method	Bulkhead
Body Angle	Straight

Connector 1

Connector Type	SMB Jack
Impedance	50 Ohm
Interface Specification	MIL-STD-348A
Inner Conductor	Brass (Gold Plated 30 μ-in minimum)
Insulation	PTFE
Outer Conductor	Brass (Nickel Plated 100 μ-in minimum)

Connector 2

Connector Type	BNC Female
Impedance	50 Ohm
Interface Specification	MIL-STD-348A
Inner Conductor	Brass (Gold Plated 30 μ-in minimum)
Insulation	PTFE
Outer Conductor	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 EW040336 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. Our jack SMB to female BNC adapter features a maximum VSWR specification of 1.3:1. The EW040336 is RoHS compliant and ships the same day as ordered.

Drawings

