



# EW220063

## SMA Female Connector 2 Hole Flange Mount Stub Terminal

### Electrical Performance

Parameter	Units	Min	Typ	Max
Frequency	GHz	0		18
Impedance	Ohm		50	
VSWR				1.25
Operating Voltage (AC)	V			335
Dielectric Withstanding Voltage (AC)	V			1,000
Insulation Resistance	MOhm	5,000		

### RF Connector Style

Connector Type	SMA Female
Impedance	50 Ohm
Interface Specification	MIL-STD-348
Body Orientation	Straight
Interface	Stub Terminal
Termination	Solder
Mounting	2 Hole Flange

### Material

Length	1.085 in
Width	0.25 in
Height	0.625 in
Inner Conductor	Beryllium Copper (Gold Plated MIL-G-45204)
Insulation	PTFE
Body	Passivated Stainless Steel

### Product Description

At eWaveRF, we have RF & microwave coaxial connectors in-stock and ready to ship same-day from our Southern California headquarters. eWaveRF coaxial connectors are available in a wide array of interface types including, but not limited to: 1.0/2.3, 10-32, 3/4"-20 Twinax, 7/16 DIN, BNC, BNC Twinax, C, F, HN, LC, MCX, MHV, Mini SMB, Mini UHF, MMCX, N, SC, SHV, SMA, SMB, SMC, SMP, SSMA, SSMB, TNC, UHF, and UMCX.

The EW220063 is a SMA female coaxial RF connector. This coaxial connector can be installed using a solder attachment method. The eWaveRF EW220063 has an impedance of 50 ohms and has an operating frequency of DC to 18 GHz. This RF connector features a VSWR of 1.25:1 and is RoHS compliant.

# Drawings

