



EW160562

SMA Male to SMA Male 6-inch Cable Assembly using 141 Series Coax

Electrical Performance

Parameter	Units	Min	Typ	Max
Frequency	GHz	0		18
Impedance	Ohm		50	
VSWR				1.3

Frequency Range	GHz	1	10	18
Typ Insertion Loss	dB	0.23	0.06	0.35

Material

Length 6 in

Cable

Cable Type Solid
 Inner Conductor Copper (Silver Plated)
 Dielectric PTFE
 Number of Shield 1
 Jacket FEP

Connector 1

Connector Type SMA Male
 Impedance 50 Ohm
 Inner Conductor Brass (Gold Plated)
 Body Angle Straight
 Insulation PTFE
 Body Gold Plated
 Coupling Nut Passivated Stainless Steel
 Hex Size 5/16 in

Connector 2

Connector Type SMA Male
 Impedance 50 Ohm
 Inner Conductor Brass (Gold Plated)
 Body Angle Straight
 Insulation PTFE
 Body Gold Plated
 Coupling Nut Passivated Stainless Steel
 Hex Size 5/16 in

Product Description

At eWaveRF, we have RF & microwave coaxial cable assemblies in-stock and ready to ship same-day from our Southern California headquarters. eWaveRF coaxial cable assemblies are available with a wide array of connector types, including but not limited to: SMA, SMP, N, and SSMC. eWaveRF offers RF cable assemblies using 141 series, 086 series, RG-316, and RG-405 semi-rigid coax.

The EW160562 is a 50 ohm, 6-inch sma male to sma male cable assembly built with 141 series coax. eWaveRF EW160562 has a maximum frequency specification of 18 GHz with a maximum VSWR of 1.3:1. The eWaveRF EW160562 RF cable assembly is RoHS compliant and will ship the same day as ordered.

Drawings

