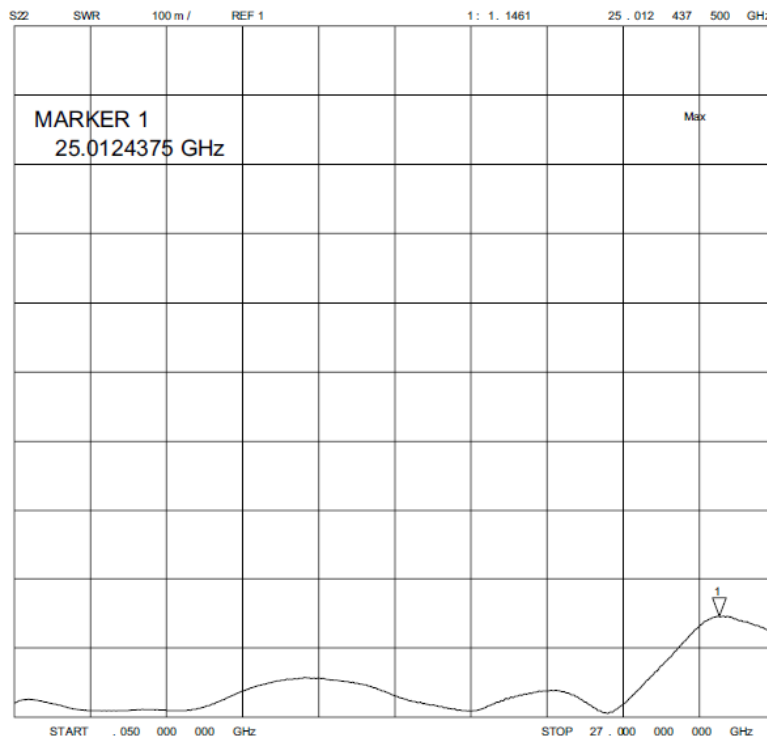
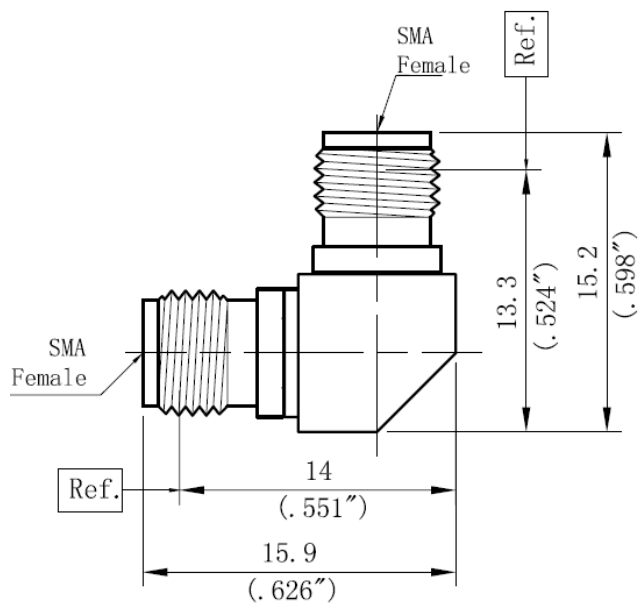


90 Degree Coaxial Adapter SMA Female to SMA Female




2.0 Environment specifications	
2.1	Opt. Temp. -55°C~+165°C
2.2	Storage Temp. -60°C~+185°C
2.3	Altitude 45000 ft
2.4	Vibration 10g rms (15 degree 2KHz)
2.5	Humidity 100% RH at 35°C, 95%RH at 40 °C
2.6	Shock 20G for 11msc

1.0 Mechanical Specifications	
1.1	SMA MIL-STD-348A
1.2	SMA MIL-STD-348A
1.3	MIL MIL-G-45204

Performance Features:
 Nominal Impedance: 50Ω
 Frequency Range: DC-27GHz
 VSWR: DC-27GHz... 1.25:1 (Max)

Materials/Finishes:
 Housing: SU303F
 Polished & Passivated
 Center Contact: Beryllium Copper
 Gold Plated
 Insulators: PTFE

PN	Frequency (GHz)	Impedance (Ω)	VSWR (max)	Insulate material	Material	Center PIN
RFCARASFSFL	DC-27	50	1.25	PEI	Stainless Steel SU303	Brass with Gold plating

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 COAXIAL ADAPTER RFCARASFSFL	CAD MODEL REVISION 02-1 ASSEMBLY REVISION VS23 ASSEMBLY NAME RFLVR54 DRAWING NUMBER D02-12
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