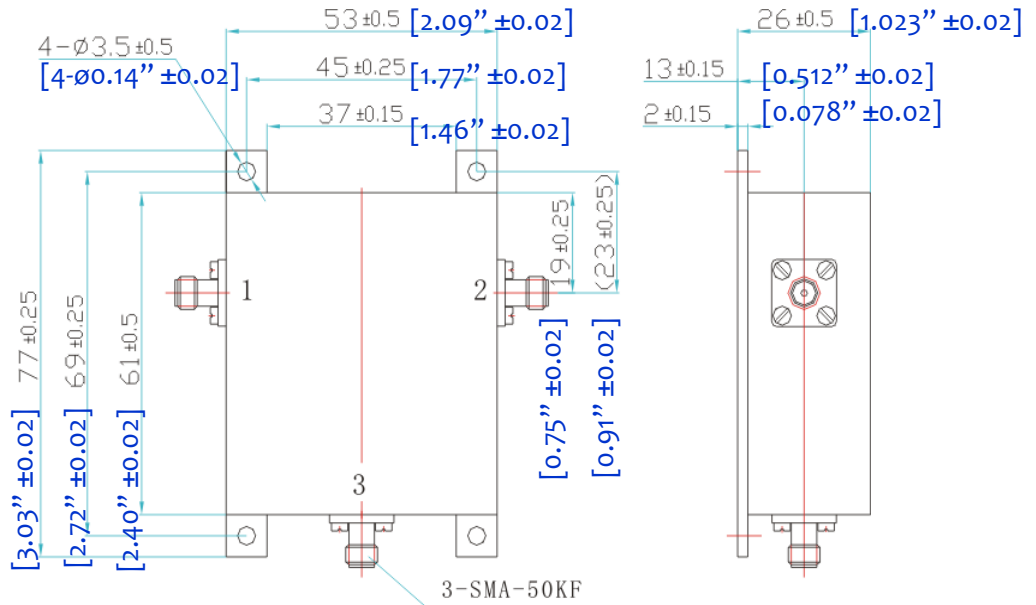
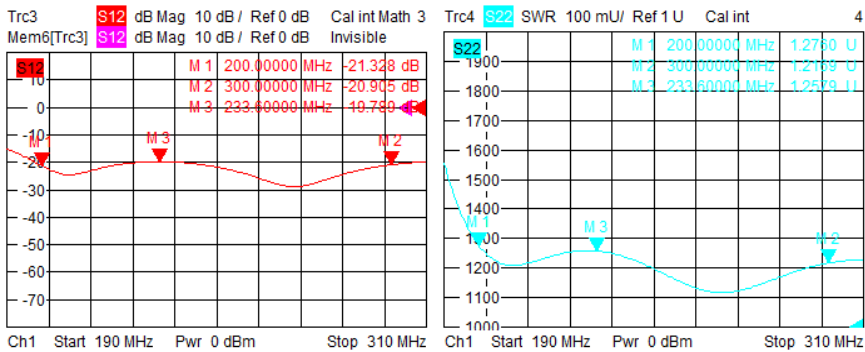
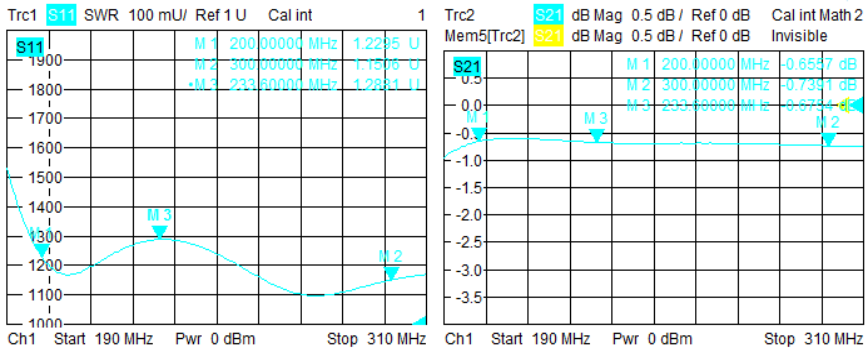


# ULTRA WIDE BAND 214-286MHz CIRCULATOR RFLC090M21M29

1.0	Mechanical Specifications	
1.1	Coaxial Connector	SMA-F or N-F
1.2	External Body Finish	Nickle Plated
1.3	Rotation	Clockwise / Counter-clockwise



2.0	Environment specifications	
2.1	Opt. Temp.	-40°C~+85°C
2.2	Storage Temp.	-40°C~+85°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg C
2.6	Shock	20G for 11msec



PN	Frequency (MHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLC090M21M29	214-286	0.6	19	1.3	50	N/A

\* All spec. above in 25C degree only.

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	CAD MODEL REVISION 02-1
<b>RFLC090M21M29 ULTRA WIDE BAND CIRCULATOR</b>	ASSEMBLY REVISION VS25
www.rflambda.com	ASSEMBLY NAME RFLVR54
RF-LAMBDA	DRAWING NUMBER D02-12
SIZE LT	SHEETS 1 OF 1