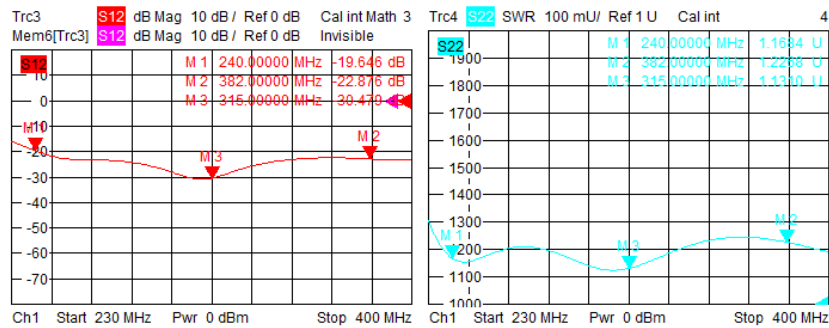
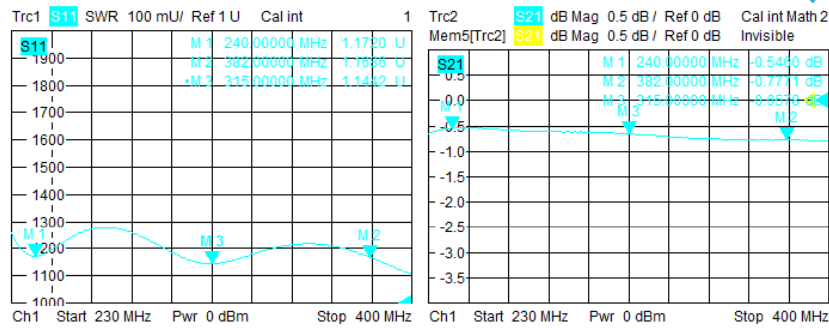
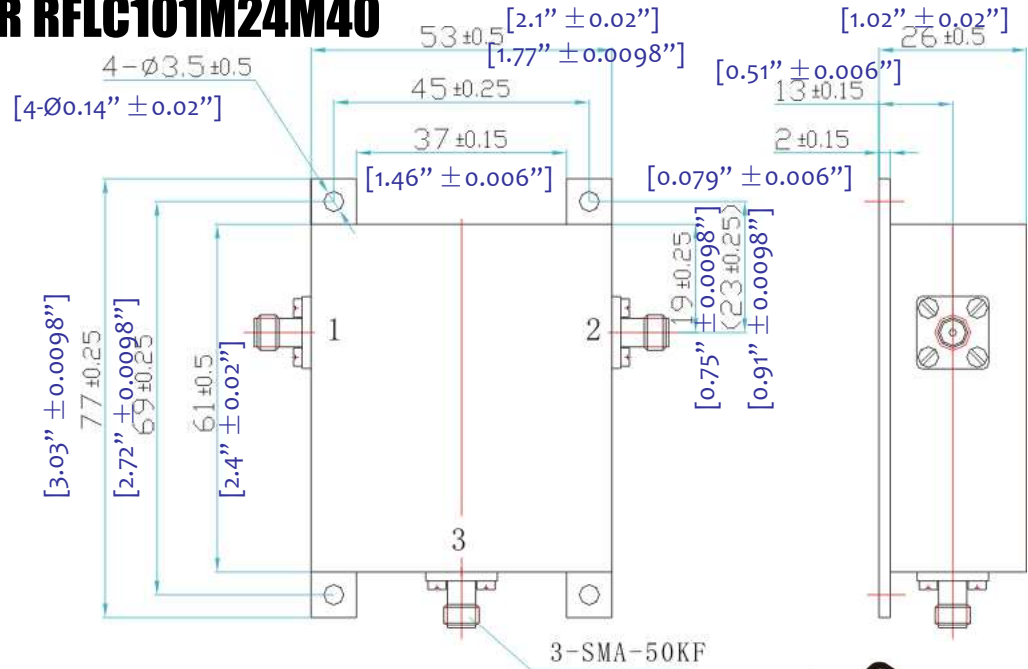


ULTRA WIDE BAND 240-400MHz CIRCULATOR RFLC101M24M40

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



8/27/2010, 9:47 AM

2.0 Environment specifications	
2.1	Opt. Temp. -40°C~+70°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 11msc



PN	Frequency (MHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLC101M24M40	240-400	0.8	18	1.4	50	N/A

* All spec. above in 25C degree only.

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DESIGN RFPC	CAD MODEL REVISION 02-1
RF-LAMBDA RFPC	ASSEMBLY REVISION VS23
	ASSEMBLY NAME RFLVR54
	DRAWING NUMBER D02-12
RFLC101M24M40 ULTRA WIDE BAND CIRCULATOR	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1