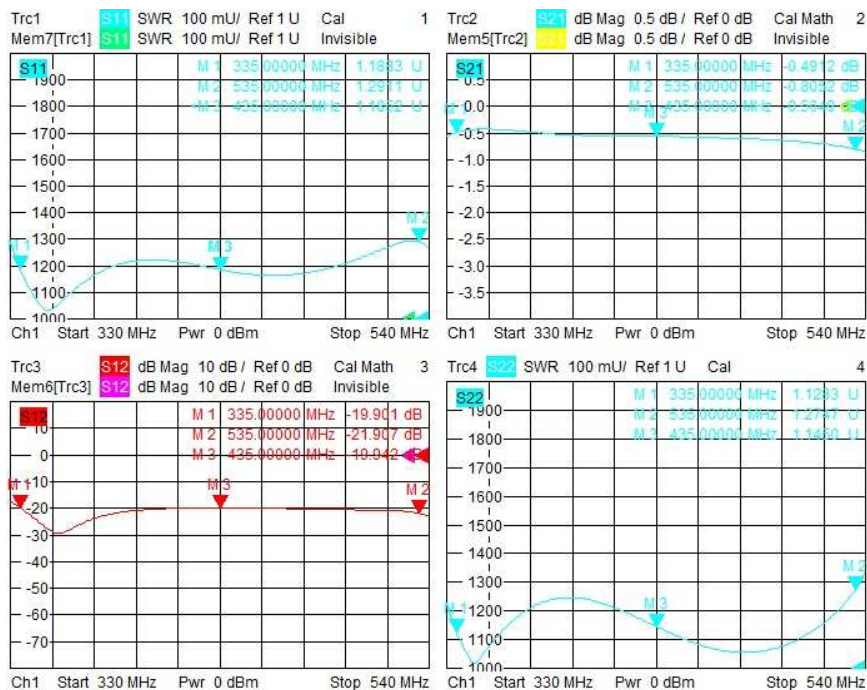
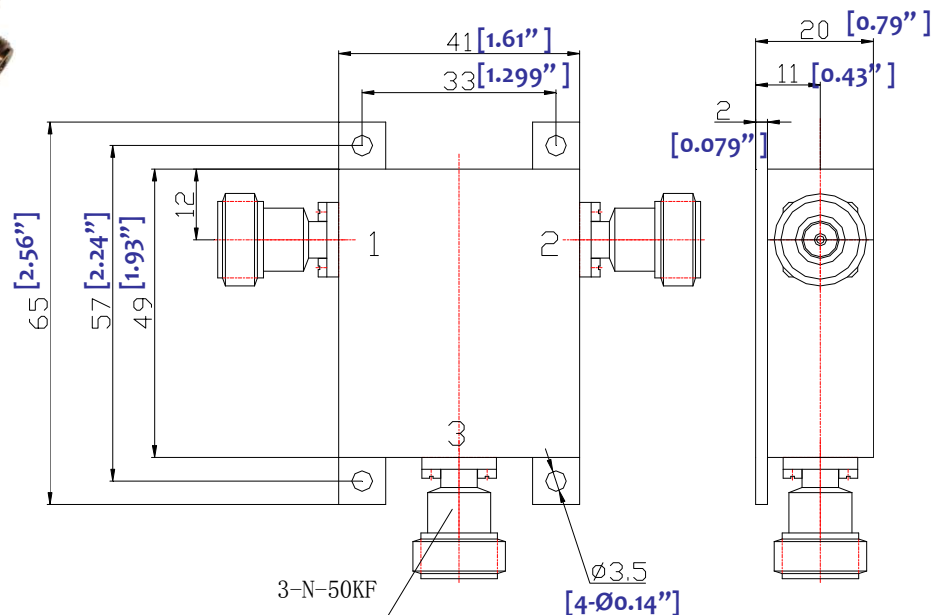


2.0	Environment specifications	
2.1	Opt. Temp.	-20°C~+70°C
2.2	Storage Temp.	-40°C~+85°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc




ULTRA WIDE BAND 335-535MHz CIRCULATOR RFLC335M535M



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

PN	Frequency (MHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLC101M30M50	335-535	0.9	17	1.4	50	N/A

* All spec. above in 25C degree only.

PAGE 1 OF 1	DATE JAN 8 th 2003
PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY.	DESIGN RFPC
 RFLC335M535M ULTRA WIDE BAND CIRCULATOR	RF-LAMBDA RFPC
www.rflambda.com	CAD MODEL REVISION 02-1
RF-LAMBDA	ASSEMBLY REVISION VS23
SIZE LT	ASSEMBLY NAME RFLVR54
SHEETS 1 OF 1	DRAWING NUMBER D02-12