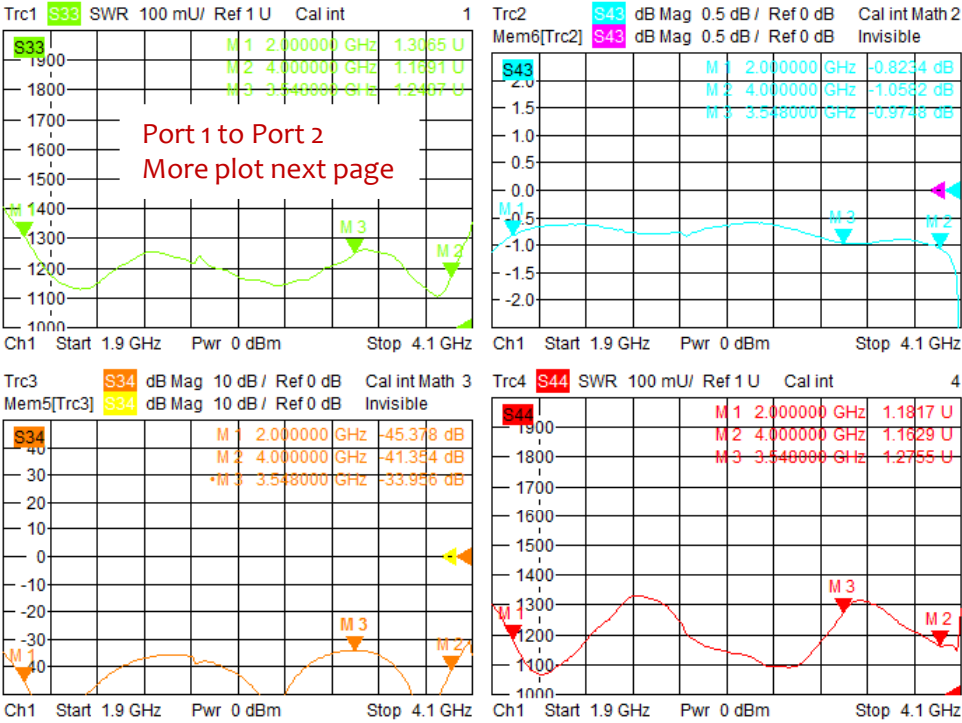
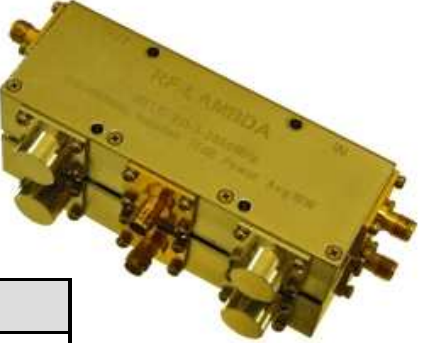


TRIPLE JUNCTIONS CIRCULATOR--- RFLC313G2G4

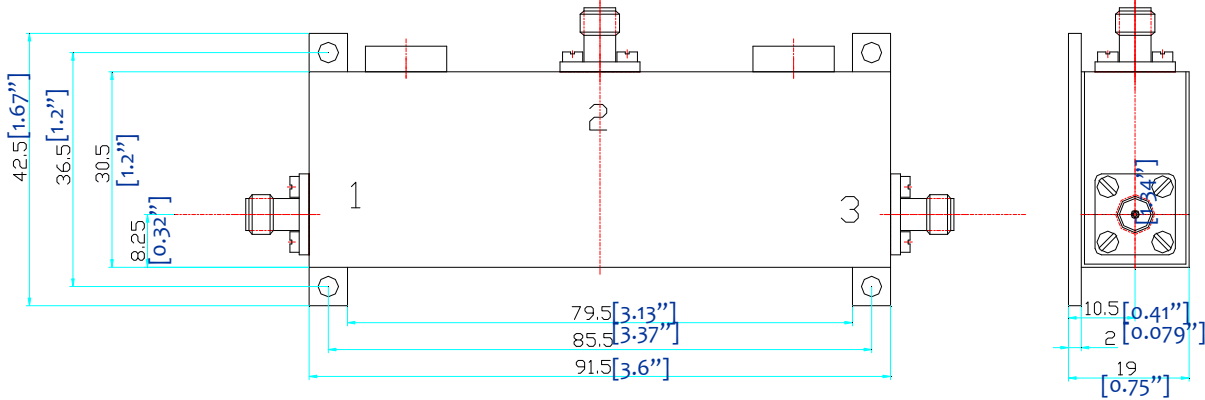


1.0	Mechanical Specifications	
1.1	Connector	SMA-F
1.2	External Finish	Conductive no paint
1.3	Rotation	Clockwise / Counter-clockwise



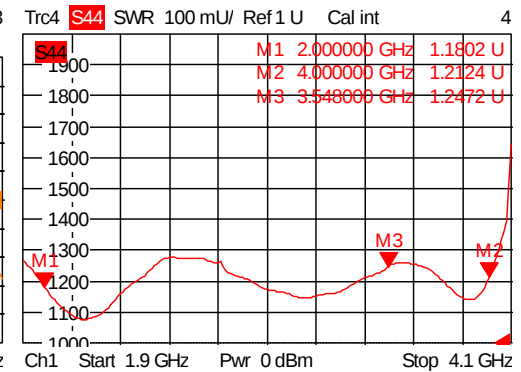
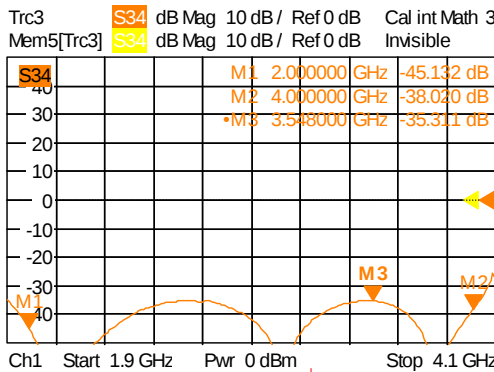
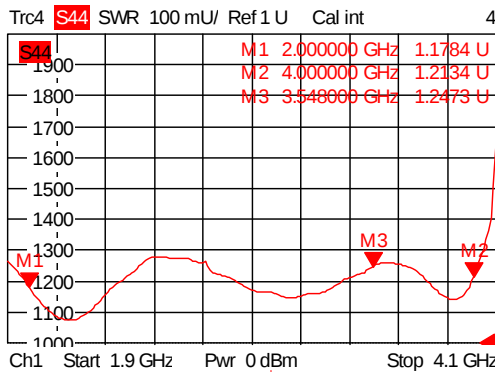
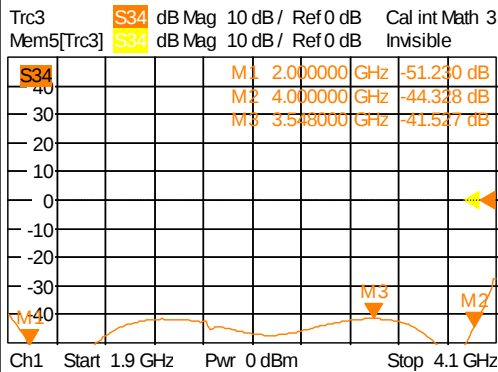
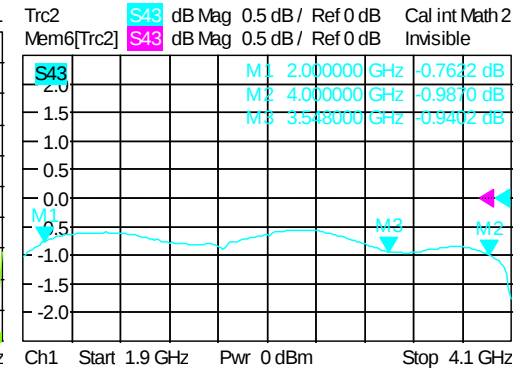
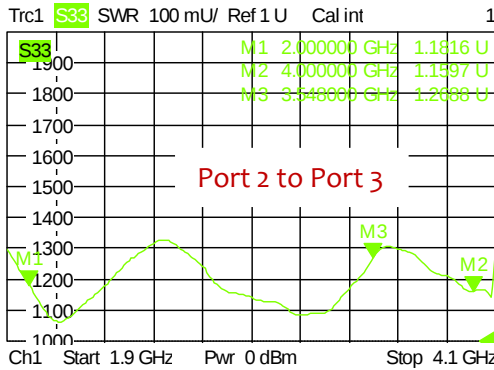
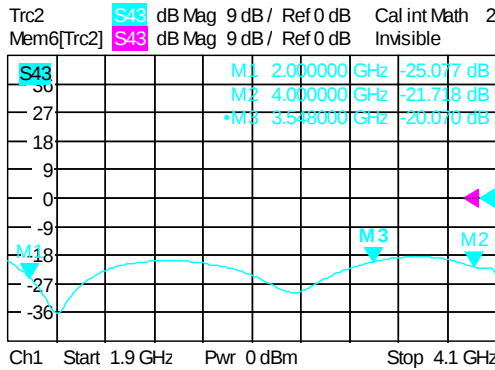
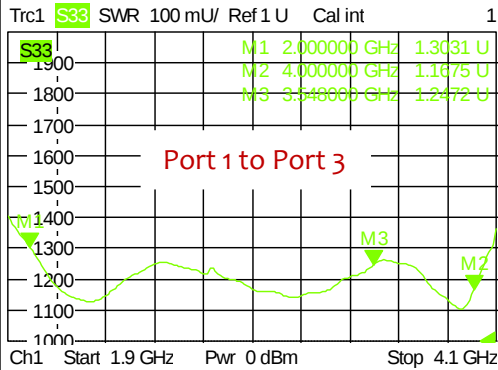
2.0	Environment specifications	
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-40°C~+100°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35°C, 95%RH at 40 deg c
2.6	Shock	20G for 11msc

Frequency Range (GHz)	Insertion loss (dB) max		Isolation (dB) min		VSWR (max)	Power (W) CW
	1->2	2->3	2->1	3->2		
2-4	1.0	1.0	35	35	1.3	50W Forward 5W Reverse



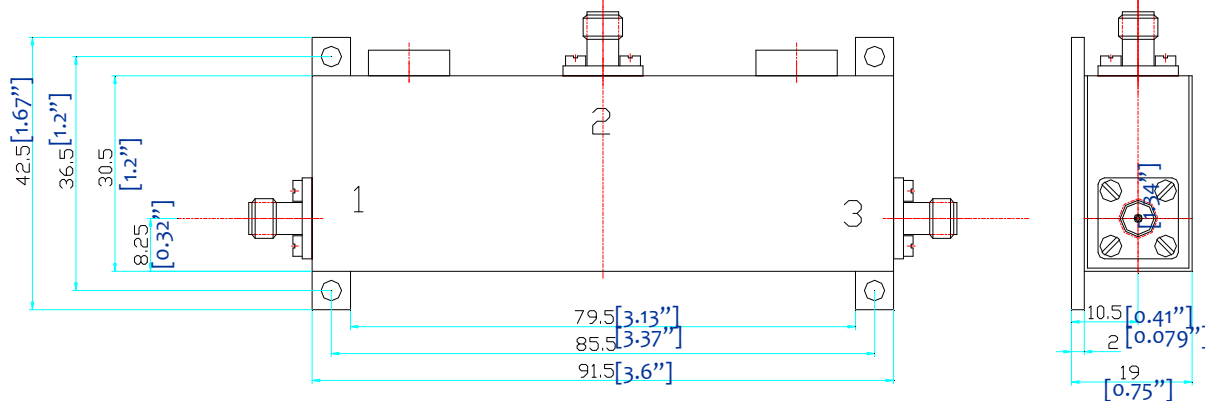
PAGE 1 OF 1	DATE AUG 8 th 2004
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RF-LAMBDA	RFPC
CAD MODEL REVISION 08	ASSEMBLY REVISION VS51
ASSEMBLY NAME RFLVR17	DRAWING NUMBER D05-1
www.rflambda.com	SIZE LT
RF-LAMBDA	SHEETS 2 OF 2

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		ASSEMBLY REVISION	VS51
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RF-LAMBDA	SIZE LT	SHEETS	2 OF 2