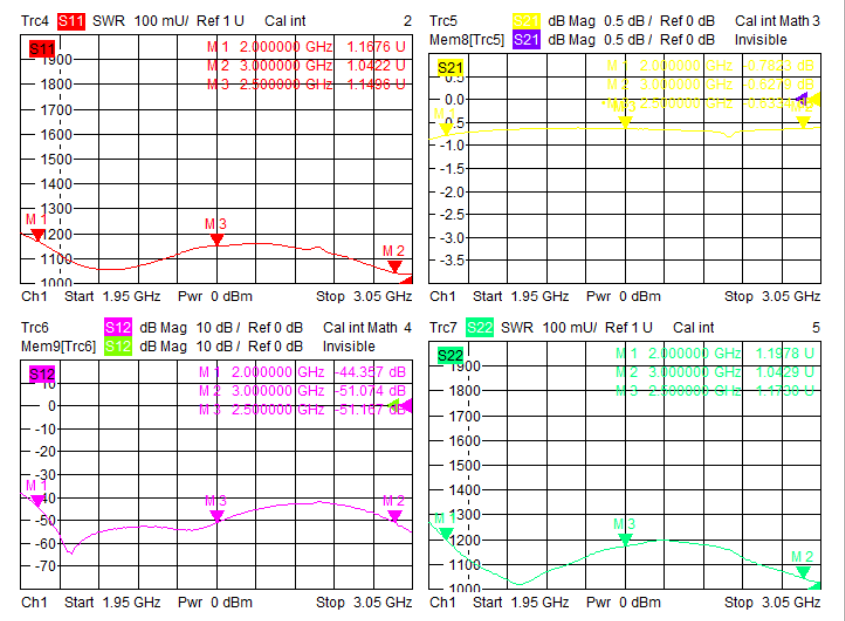
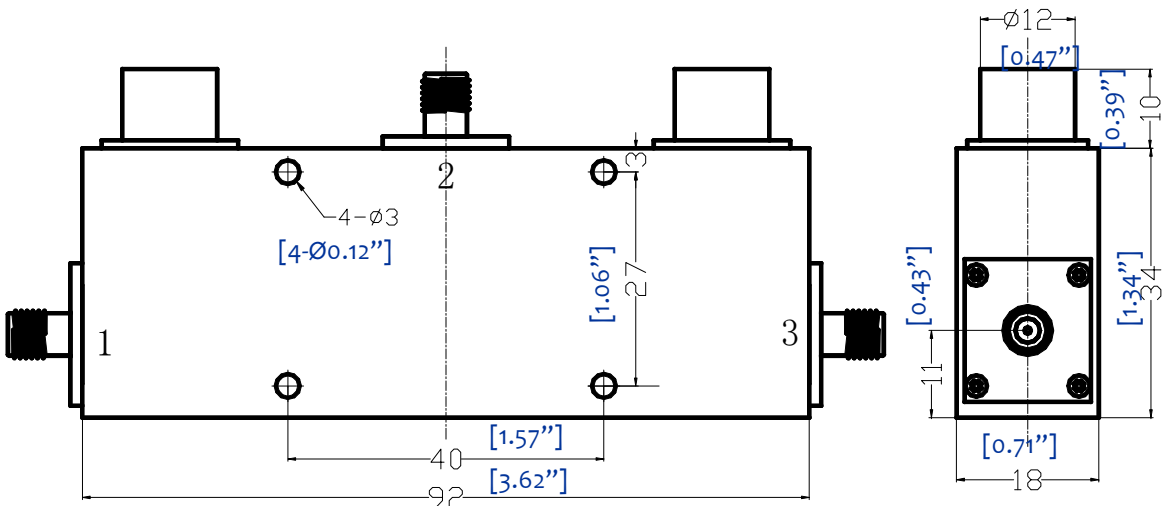


TRIPLE JUNCTIONS CIRCULATOR--- RFLC-313



1.0	Mechanical Specifications	
1.1	Coaxial Connector	SMA / N type
1.2	External Body 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 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msec

PN	Frequency Range (GHz)	Bandwidth (MHz)	Insertion loss (dB) max		Isolation (dB) min		VSWR (max)	Power (W) CW
			1->2	2->3	2->1	3->2		
RFLC-313-1	1.8~3.6	300	0.5	0.5	50	50	1.2	10/100
RFLC-313-2		600	0.7	0.7	45	45		
RFLC-313-3		1000	0.8	0.8	40	40		

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RFLC-313
TRIPLE JUNCTIONS CIRCULATOR

DESIGN: RFLC
RF-LAMBDA
RFLC

CAD MODEL REVISION: 08
ASSEMBLY REVISION: VSS1
ASSEMBLY NAME: RFLVR17
DRAWING NUMBER: D05-1

www.rflambda.com SIZE: LT SHEETS: 1 OF 1