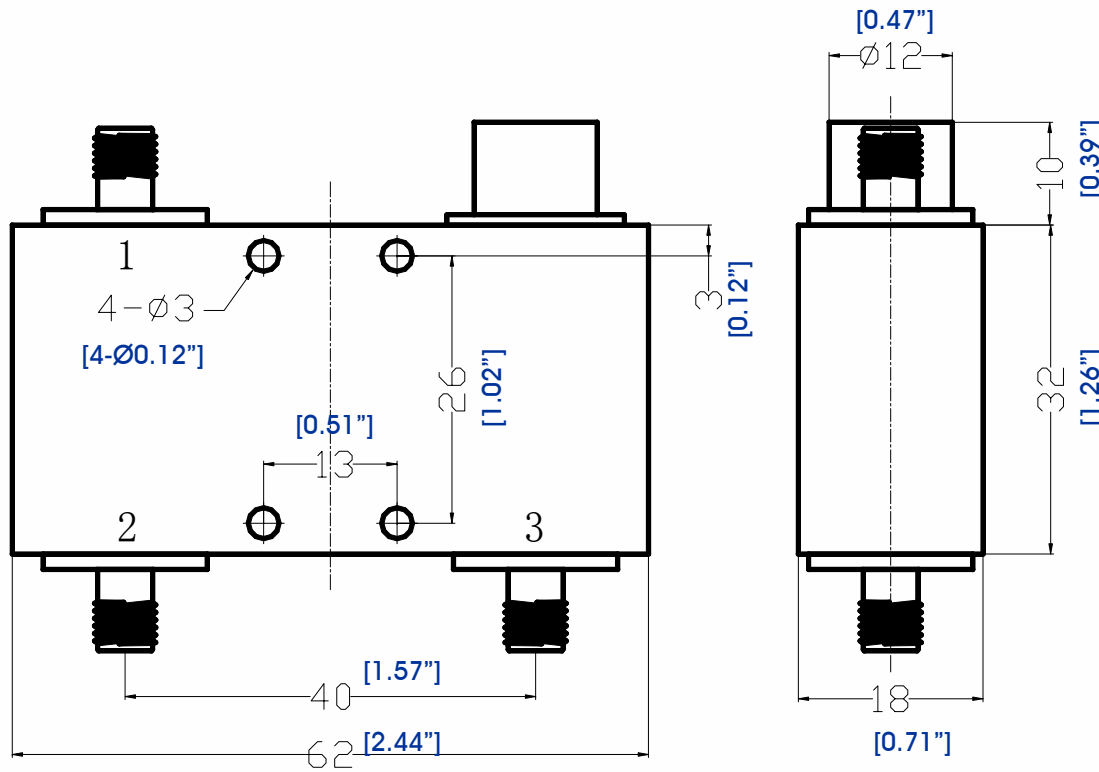


DUAL JUNCTIONS CIRCULATOR


--- RFLC-312



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 11 msc

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-312-1	1.8~3.6	300	0.3	0.5	25	45	1.15	10
RFLC-312-2		600	0.4	0.7	23	40	1.20	

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		RF-LAMBDA	RFLC
 RFLC-312 DUAL JUNCTIONS CIRCULATOR	CAD MODEL REVISION	02	
	ASSEMBLY REVISION	VS23	
	ASSEMBLY NAME	RFLVR14	
	DRAWING NUMBER	D05-12	
www.rflambda.com		SIZE	SHEETS
RF-LAMBDA		LT	1 OF 1