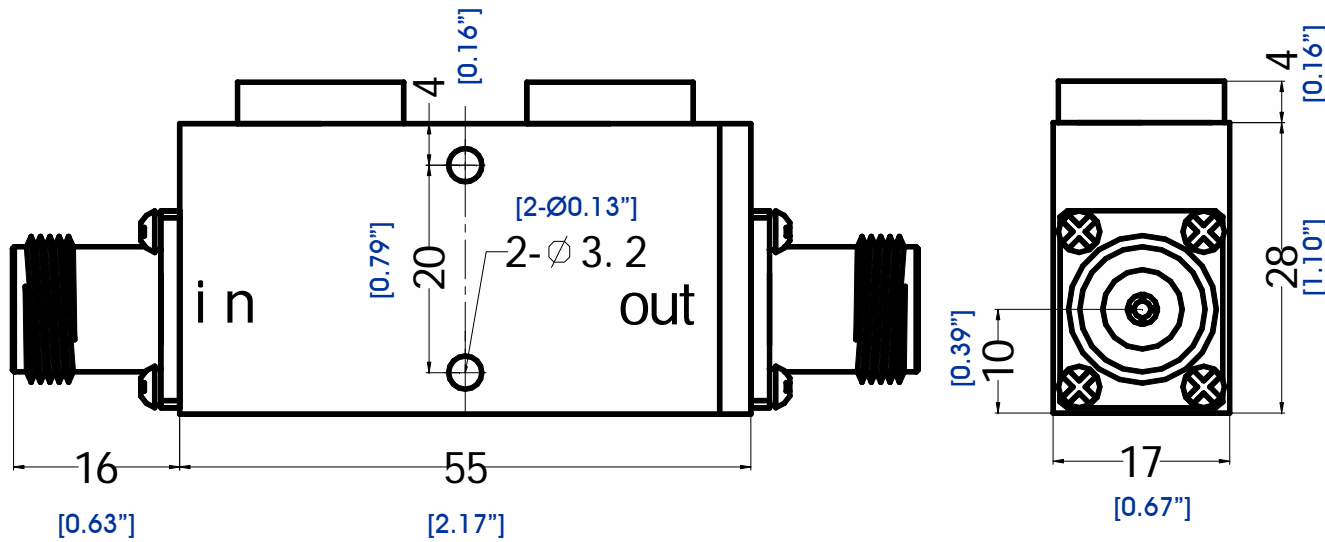



DUAL JUNCTIONS ISOLATOR-- RFLI-316



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)	Forward Power (CW)	Reverse Power (CW)
RFLI-316-1	0.8~2.5	50	0.8dB	50dB	1.20	60W	10W
RFLI-316-2		100		45dB			
RFLI-316-3		150		42dB			

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		RF-LAMBDA	RFFC
		CAD MODEL REVISION	02
		ASSEMBLY REVISION	VS23
ASSEMBLY NAME	RFLVRS4	DRAWING NUMBER	D02-12
RF-LAMBDA	SIZE LT	SHEETS	1 OF 1