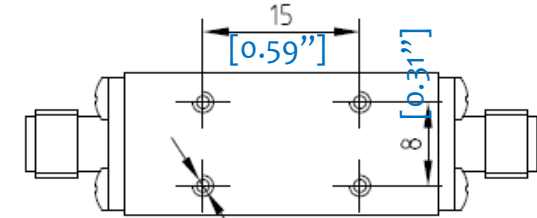
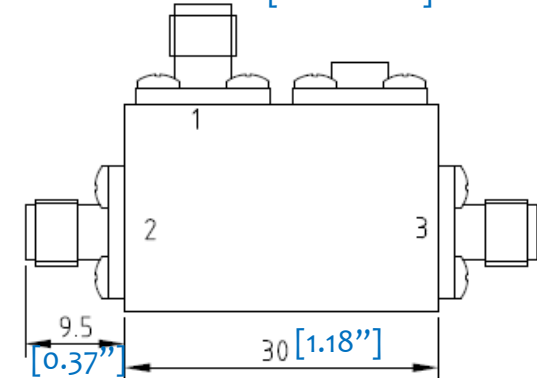
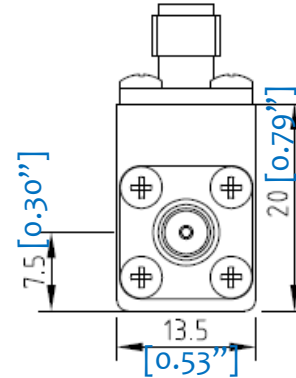


ULTRA WIDE BAND 9.1-9.6GHz CIRCULATOR RFLC504G91G96



M2-D4
[M2-Do.16"]



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

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

PN	Frequency (MHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Peak Power (W)
RFLC504G91G96	9100-9600	0.4	45	1.25	50W	200W 100µs 20%

* All spec. above in 25C degree only.

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DESIGN RFLC	
RF-LAMBDA RFLC	
CAD MODEL REVISION 02-1	ASSEMBLY REVISION VS23
ASSEMBLY NAME RFLVR54	
DRAWING NUMBER D02-12	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1