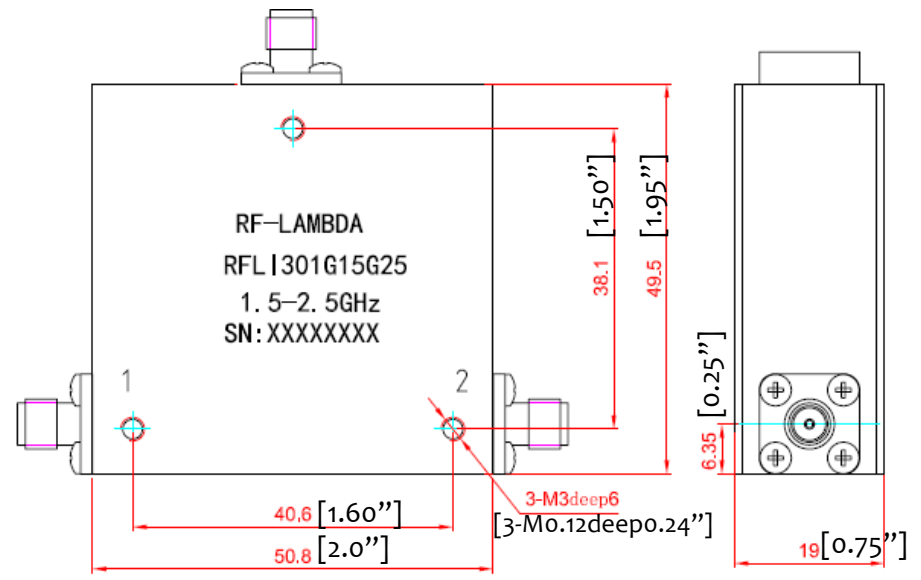


ULTRA WIDE BAND 1.50-2.50GHz CIRCULATOR RFLC301G15G25



2.0 Environment specifications		
2.1	Opt. Temp.	-40°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



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

PN	Frequency (GHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLC301G15G25	1.50-2.50	0.5	18	1.25	30	3

* All spec. above in 25C degree only.

PAGE 1 OF 1		DATE	JAN 8 th 2003
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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	02-1
		ASSEMBLY REVISION	VS23
RFLC301G15G25 ULTRA WIDE BAND CIRCULATOR		ASSEMBLY NAME	RFLVR54
www.rflambda.com		DRAWING NUMBER	D02-12
RF-LAMBDA	SIZE LT	SHEETS 1 OF 1	