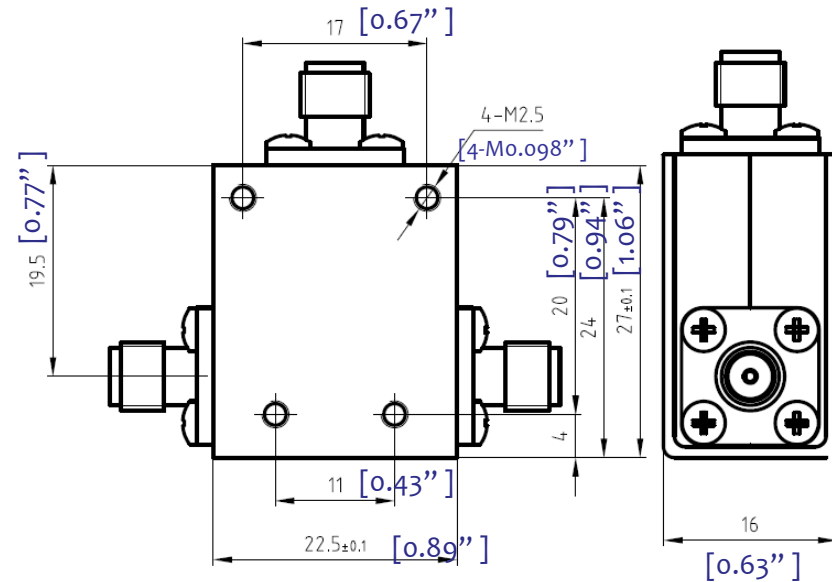


ULTRA WIDE BAND 6-18GHz CIRCULATOR RFLC601G06G18



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

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

PN	Frequency (GHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLC601G06G18	6-18	1.4 (1.6@-40~+70°C)	12 (10@-40~+70°C)	1.6(1.8@-40~+70°C)	1	1

* All spec. above in 25C degree only.

PAGE 1 OF 1	DATE JAN 8 th 2003
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	RFPC
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 RFLC601G06G18 ULTRA WIDE BAND CIRCULATOR	CAD MODEL REVISION 02-1
	ASSEMBLY REVISION VS23
	ASSEMBLY NAME RFLVR54
	DRAWING NUMBER D02-12
www.rflambda.com	SIZE LT
RF-LAMBDA	SHEETS 1 OF 1