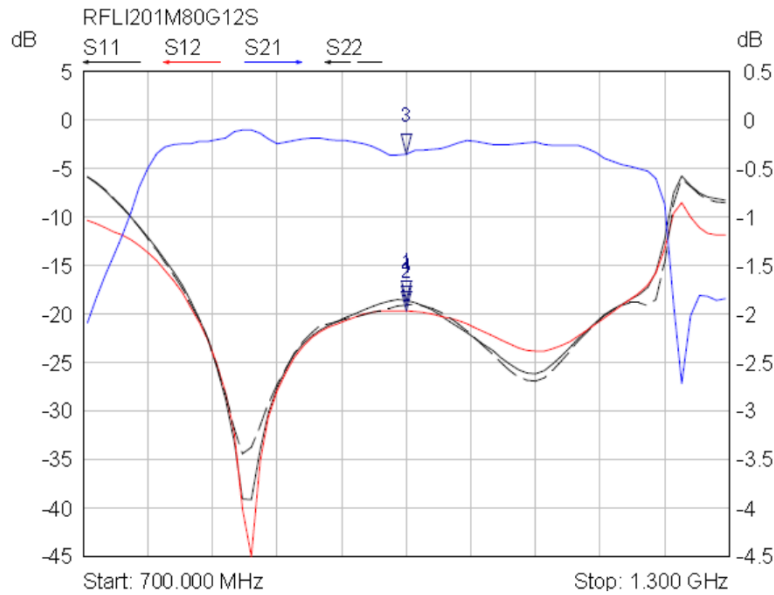
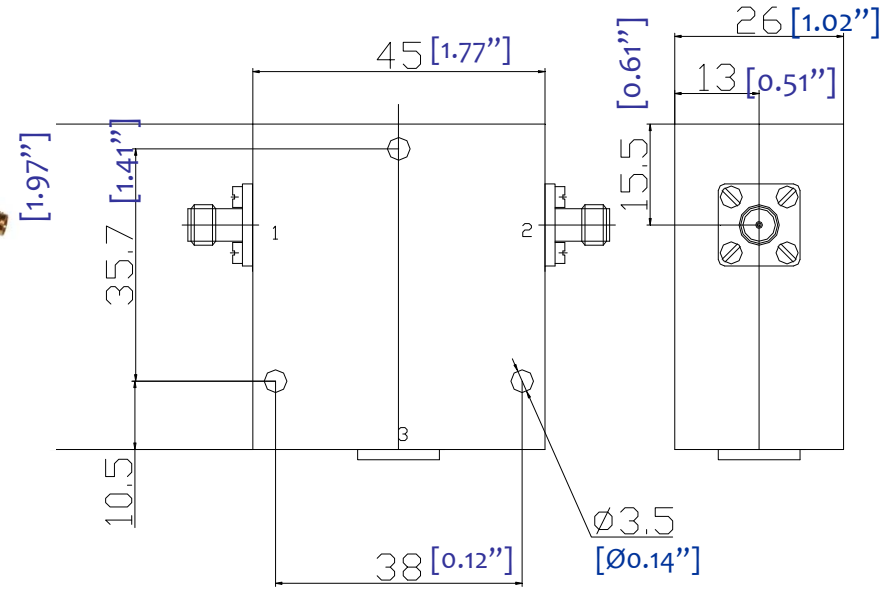



ULTRA WIDE BAND 0.7-0.8GHz ISOLATOR RFLI201M80G12

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.	-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 (GHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Average Power F/R(CW)
RFLI201M80G12	0.7~0.8	0.4	23	1.25	50/5

PAGE 1 OF 1	DATE JAN 8 th 2003
<small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY.</small>	DESIGN RFFC RF-LAMBDA RFFC
 RFLI201M80G12 ULTRA WIDE BAND ISOLATOR	CAD MODEL REVISION Q2-1
	ASSEMBLY REVISION VS23
	ASSEMBLY NAME RFLVR54
	DRAWING NUMBER D02-12
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1