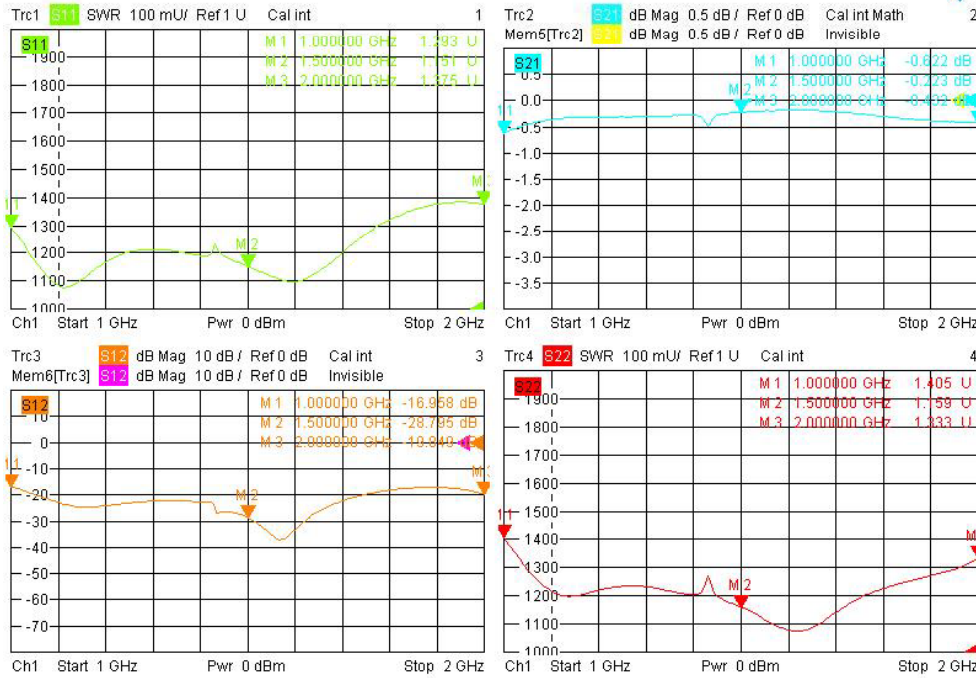
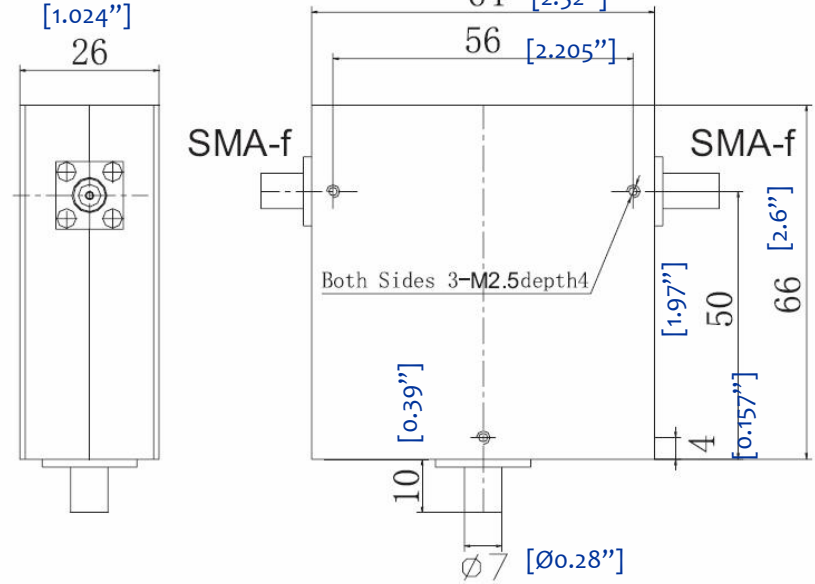


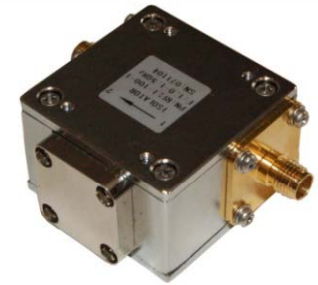
ULTRA WIDE BAND 1-2GHz ISOLATOR-- RFLI-100-1

1.0 Mechanical Specifications		
1.1	Coaxial Connector	SMA / N /L16 type
1.2	External Body Finish	Conductive no paint
1.3	Rotation	Clockwise / Counter-clockwise




10/31/2008, 7:04 AM

2.0 Environment specifications		
2.1	Oper. Temp.	0°C~+50°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 11msec



PN	Frequency (GHz)	Insertion loss (dB)	Isolation (dB) min	VSWR (max)	Forward Power (CW)	Reverse Power (CW)
RFLI-100-1	1~2	0.50	17	1.35	10/50	1

PAGE 1 OF 1	DATE JAN 8 th 2003
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DESIGN RFLC	CAD MODEL REVISION 02-1
RF-LAMBDA RFLC	ASSEMBLY REVISION VS23
	ASSEMBLY NAME RFLVR54
	DRAWING NUMBER D02-32
 RFLI-100-1 ULTRA WIDE BAND ISOLATOR	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1