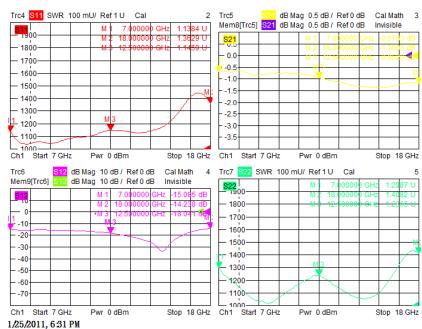
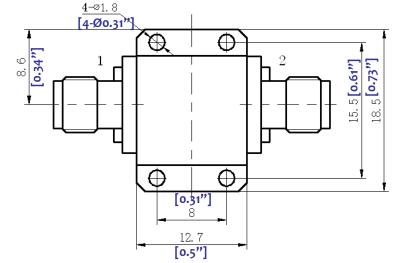
ULTRA WIDE BAND 7-18GHz CIRCULATOR RFLC601G07G18

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~+65°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			



[0.31"]

2.8 [0.11"]

PAGE 1 OF	1		DATE JAN 8th 2003	2
PROPRIETARY INFORM	10 THE	DESIGN	1-	
PROPERTY OF RF-LAMBDA EXCEPT AS AUTHORIZED IN WRUTUBG BT RF-LAMB	RFPC			
THIS DOUCUMENT: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			RF-LAMBDA	Г
			RFPC	
			CAD MODEL REVISION	1
			02-1	
PFLC601	G07G1	8	ASSEMBLY REVISION VS23	
ULTRA W	INF RA	NN	ASSEMBLYNAME	H
			RFLVR54	
CIRCULA	IUK		DRAWING NUMBER	1
vww.rflambda.com			Doz-12	0
RF-LAMBDA	SIZE	SHEETS	OF	

PN	Frequency	Insertion	Isolation	VSWR	Forward	Reverse
	(GHz)	loss (dB)	(dB) min	(max)	Power (CW)	Power (CW)
RFLC601G07G18	7-18	1.5	14	1.6	10	n/a

* All spec. above in 25C degree only.