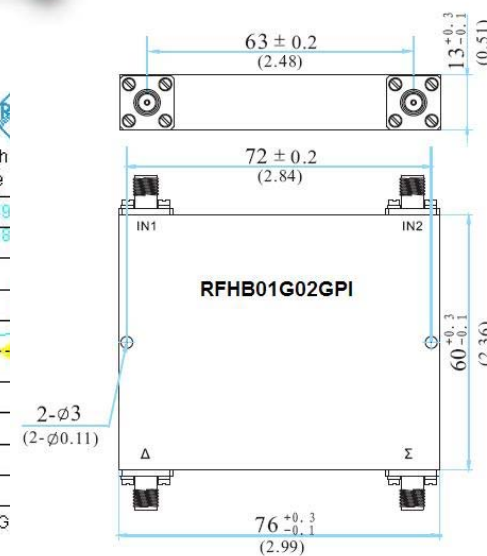
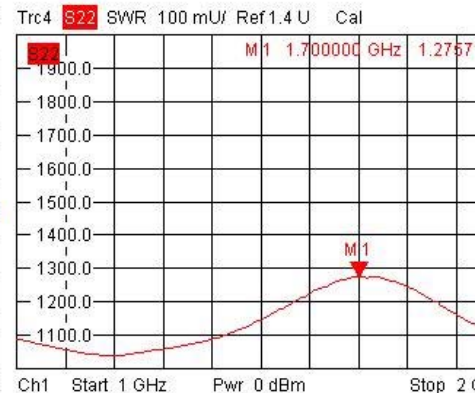
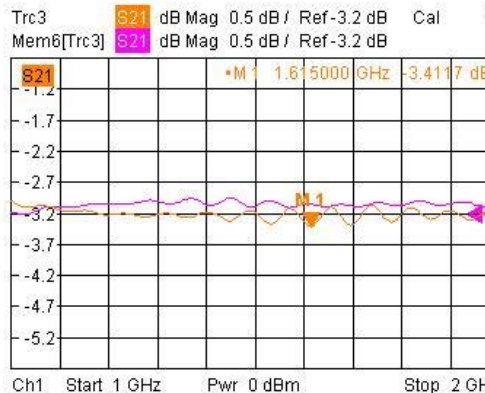
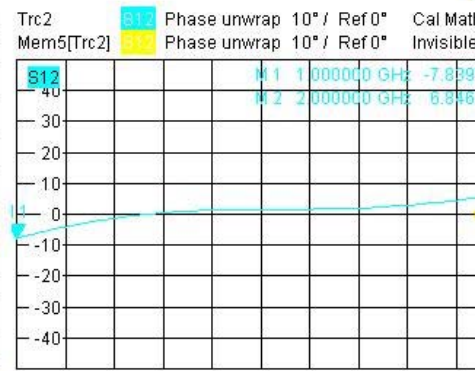
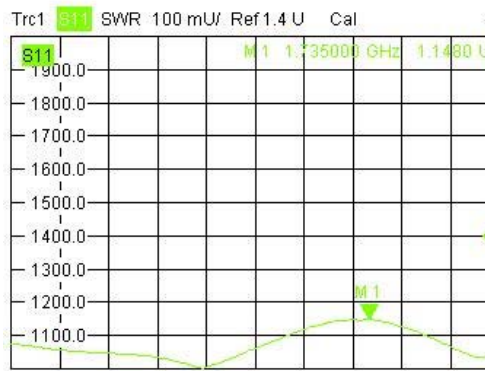
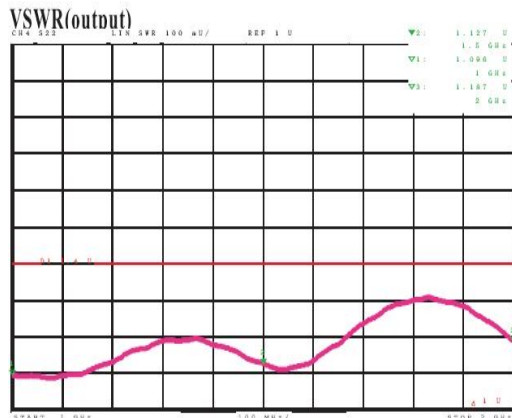


# 1-2GHz Broadband 180° Hybrid

## - RFHB01G02GPI




1.0 Mechanical Specifications		
1.1	Mounting Holes	Through
1.2	Input Connector	SMA-Female
1.5	Output Connector	SMA-Female
1.7	External Body Finish	Black Plating



2.0 Environment specifications		
2.1	Operation Temp.	-55°C~+85°C
2.2	Storage Temp.	-55°C~+100°C

3.0 180° Hybrid Specifications		
3.1	Isolation	22dB
3.2	VSWR	1.30 : 1 Max
3.3	Insertion Loss	0.35dB max
3.4	Amp Balance	± 0.5dB
3.5	Phase Balance	± 10° max
3.6	Power Handling	50W CW

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PAGE 1 OF 1		DATE	APR 5 <sup>TH</sup> 2001
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		RFPC	
 <b>RFHB01G02GPI</b> <b>BROADBAND</b> <b>HIGH POWER</b> <b>180° HYBRID</b>		RF-LAMBDA	
		RFPC	
<a href="http://www.rflambda.com">www.rflambda.com</a>		CAD MODEL REVISION	
		65	
		ASSEMBLY REVISION	
<b>RF-LAMBDA</b> SIZE LT SHEETS 1 OF 1		DE3	
		ASSEMBLY NAME	
DRAWING NUMBER D06-0		RFLVR2	
		DRAWING NUMBER	