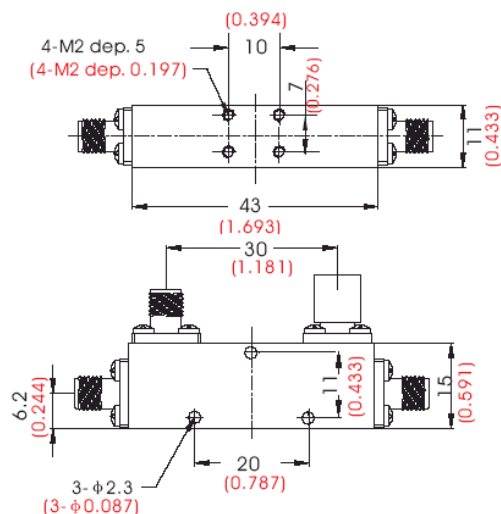
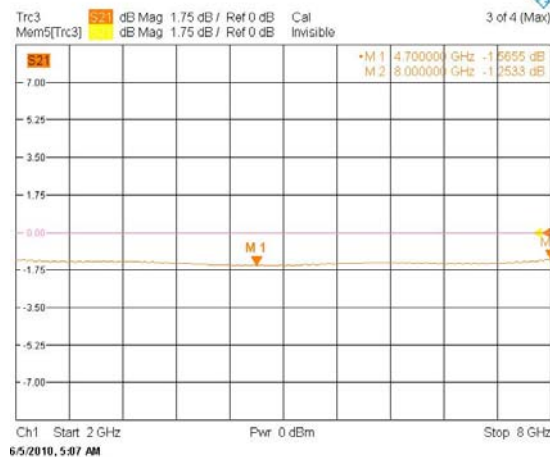


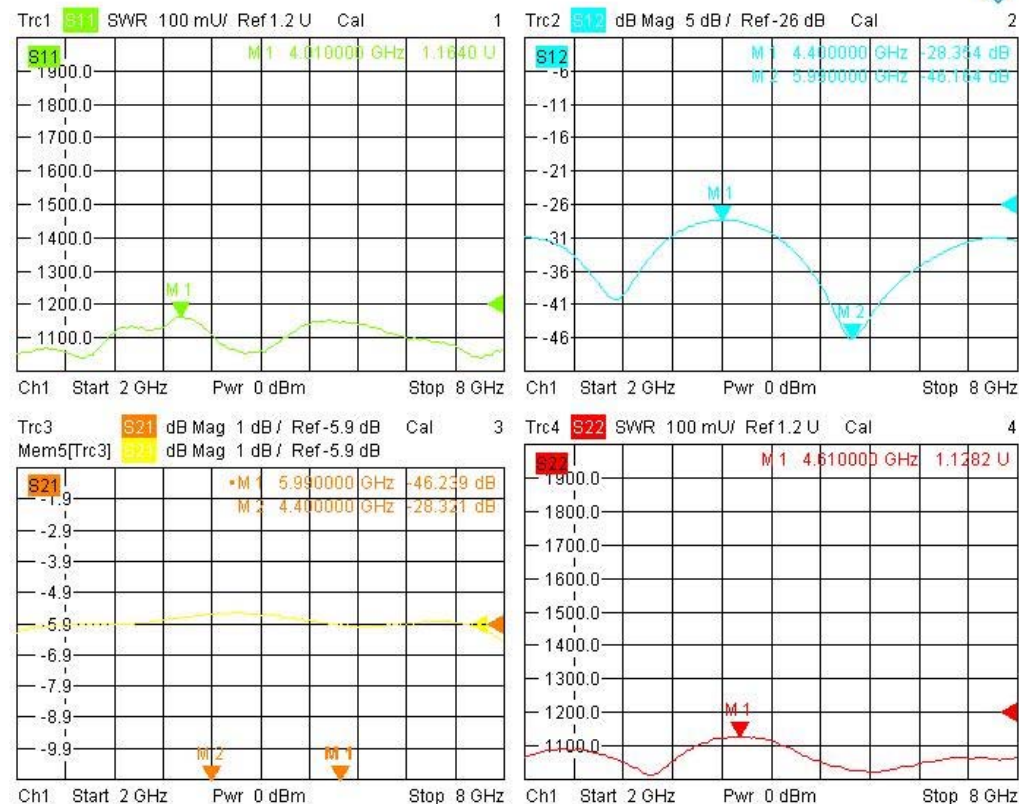
DIRECTIONAL COUPLER -- RFDC2G8Go6



1.0	Mechanical Specifications	
1.1	Connector	SMA-Female Brass, Nickel Plate
1.2	Connect Pins	Beryllium Copper, Gold Plate
1.3	Housing	Aluminum, Black paint
1.4	Insulators	Ptee, Virgin Electrical grade



3.0	Electrical Specifications					
Part Number	Freq. (GHz)	Coupling (dB)	Insertion Loss (dB)	Directivity (dB)	Average Power (W)	VSWR
RFDC2G8Go6	2-8	6	0.4	20	50	1.20



2.0	Environment specifications	
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-65°C~+150°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

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RFDC2G8G06 DIRECTIONAL COUPLER		
www.rflambda.com		
SIZE	LT	SHEETS
		1 OF 1