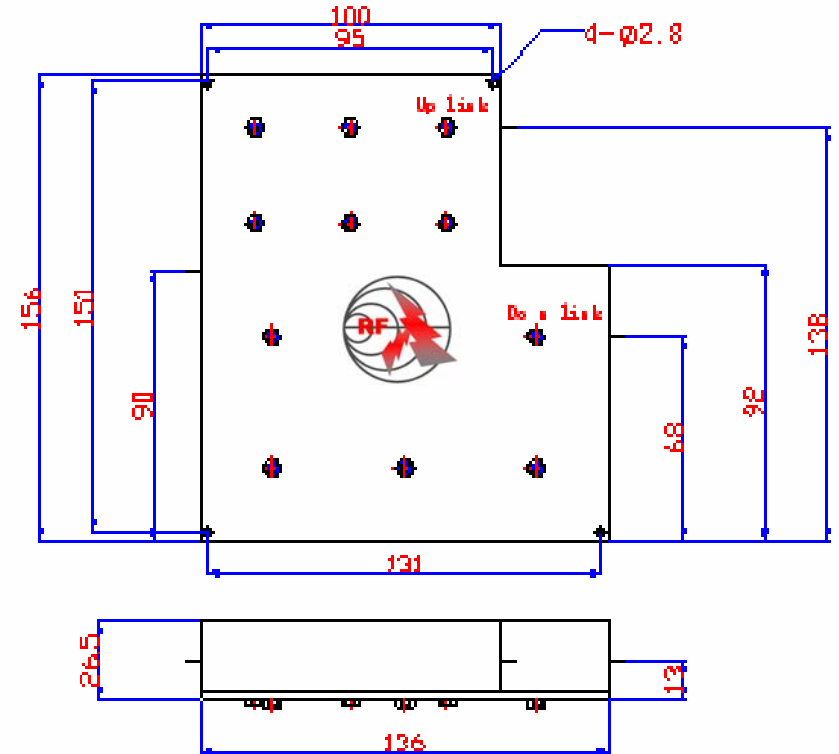
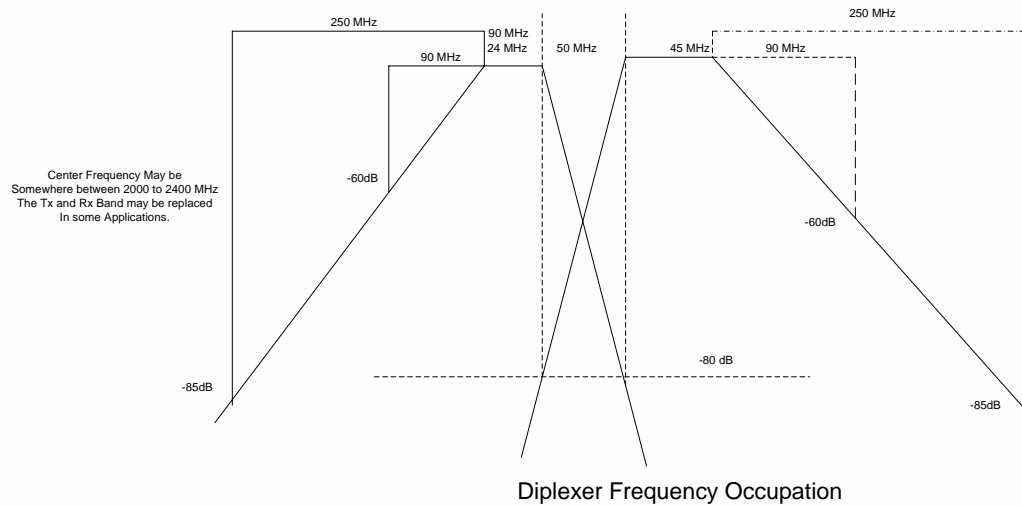



# RFDU2G2GB Drop-in Duplexer



## Electrical Specifications:

Frequency of Operation:	2000 – 2400 MHz
Down link Bandwidth:	24 MHz
Uplink Bandwidth:	45 MHz
Space Bandwidth:	50 MHz
Out of Band Rejection :	at +90 MHz from Edge: -60 dB at +250 MHz from Edge: -85 dB
Tx/Rx Band Rejection at near Band Edges:	-80 dB.
Tx Output Power Handling.	40 dBm
Insertion Loss:	0.7 dB max.
Connection :	Flat Microstrip
In/Out VSWR:	1.4 : 1
Power Handle:	70W CW
Temperature	-40°C~+85°C

PAGE 1 OF 1		DATE	Oct 13 <sup>th</sup> 2004
 <b>RFDU2G2GB DROP-IN DUPLEXER</b>		DESIGN	RFPC
		RF-LAMBDA	RFPC
		CAD MODEL REVISION	20
		ASSEMBLY REVISION	V0452
www.rflambda.com		ASSEMBLY NAME	RFLVR451
RF-LAMBDA		DRAWING NUMBER	D05-6
SIZE	LT	SHEETS	1 OF 1