



RF-LAMBDA

The power beyond expectations

RFLT2W1G08G



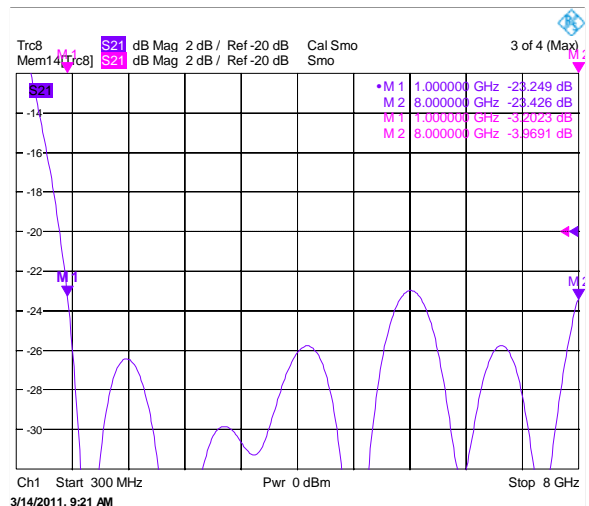
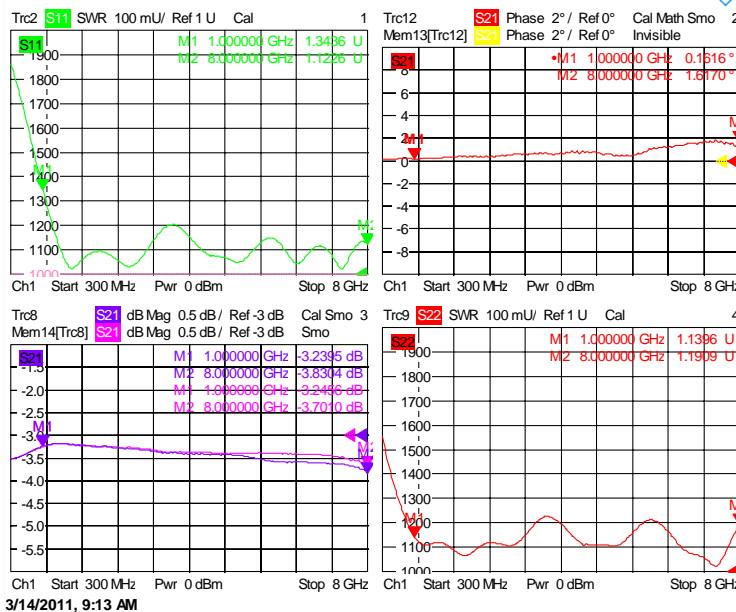
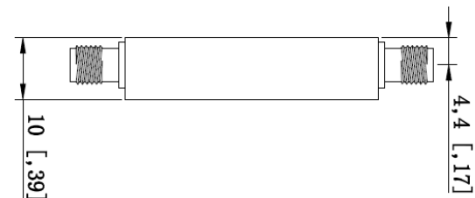
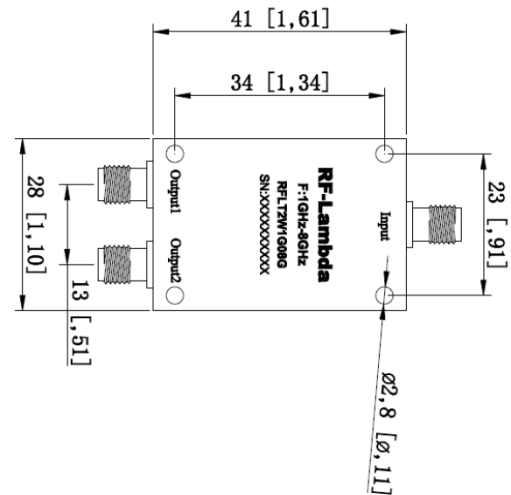
Wide Band Power Divider

- Very small package
- Excellent phase and amplitude balance
- Bi-Directional as divider and combiner *
- Low Insertion loss and high isolation
- Standard: MIL E-5400, MIL E-16400
- High power handling capability

* 3W/2W maximum input when work as combiner.

Electrical Specifications:

Center Frequency Range:	1.0GHz-8.0GHz
Insertion Loss:	0.8dB
Amplitude Unbalance:	0.3dB
Phase unbalance:	6.0 degree
Isolation:	20dB
Input VSWR:	1.35:1
Output VSWR:	1.25:1
Temp. Range:	-40 °C~+85° C (operation)
Temp. Range:	-55 °C~+125° C (Storage)
Forward Power Handling:	20W (CW)
Reverse Power Handling:	3W (CW)
Connector:	SMA-F
Finishing:	Gray Paint Epoxy cover



1.0GHz-8.0GHz 2-Way Power Divider