



# RF-LAMBDA

The power beyond expectations

## RFLT8W0502G



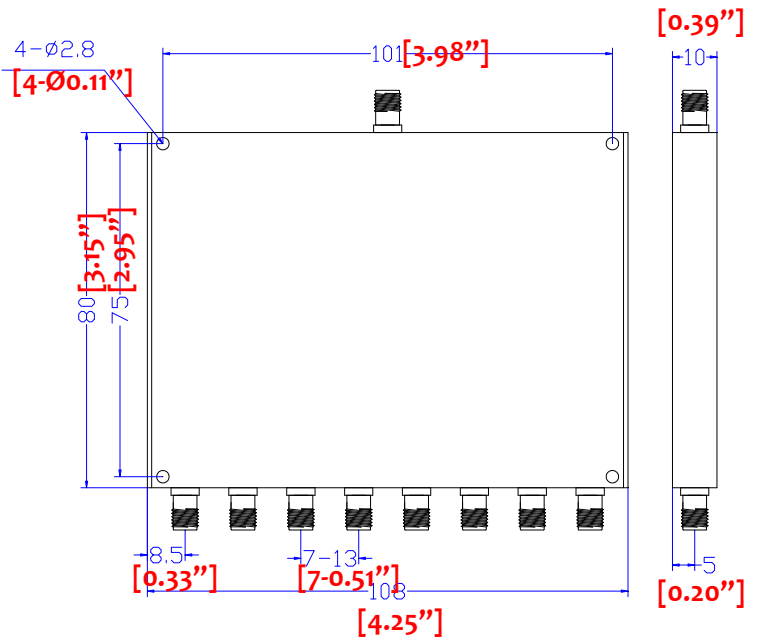
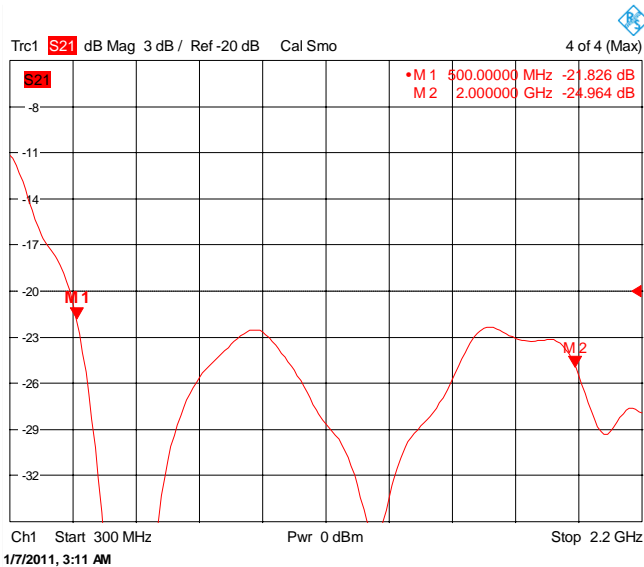
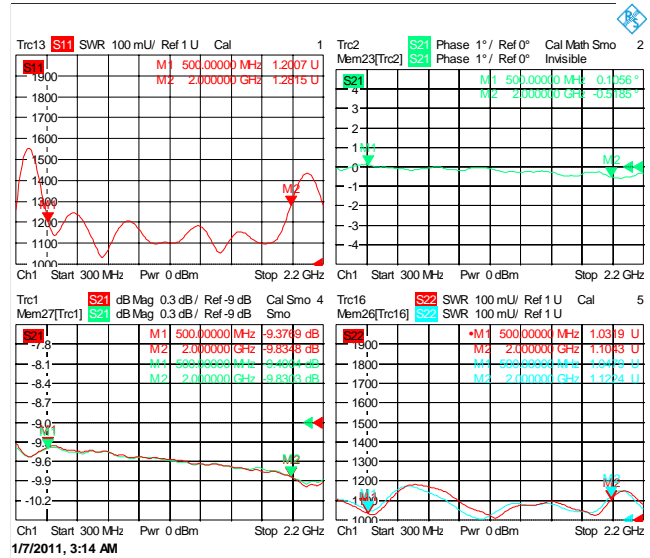
### Wide Band Power Divider

- 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:	0.5GHz-2.0GHz
Insertion Loss:	1.0dB
Amplitude Unbalance:	± 0.3dB
Phase unbalance:	± 5.0 degree
Isolation:	20dB
Input VSWR:	1.4:1
Output VSWR:	1.3:1
Temp. Range:	-55 °C~+85° C
Forward Power Handling:	30W (CW)
Reverse Power Handling:	3W (CW)
Connector:	SMA-F
Finishing:	Paint Epoxy cover



0.5GHz-2.0GHz 8-Way Power Divider