



# RF-LAMBDA

The power beyond expectations

RFLT4W1G02G



## 1.0GHz-2.0GHz 4-Way Power Divider

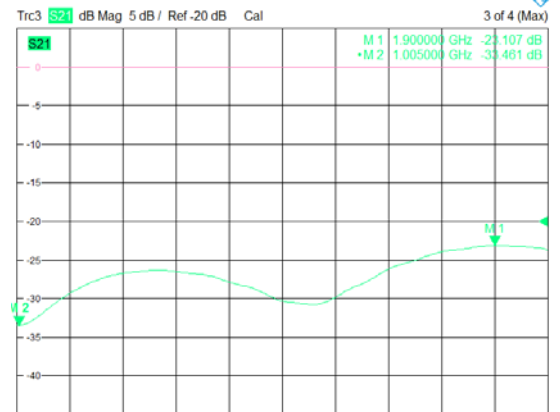
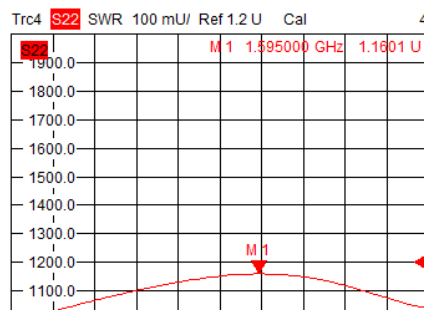
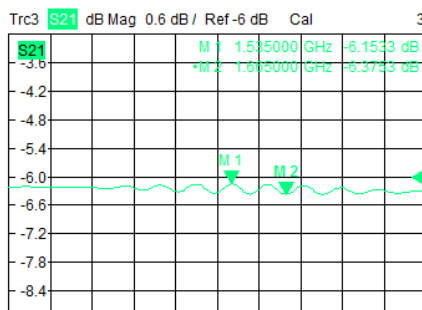
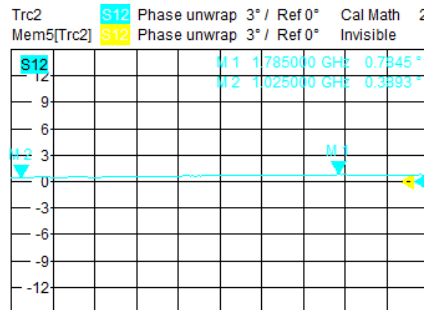
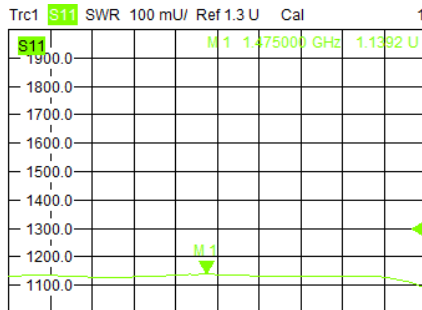
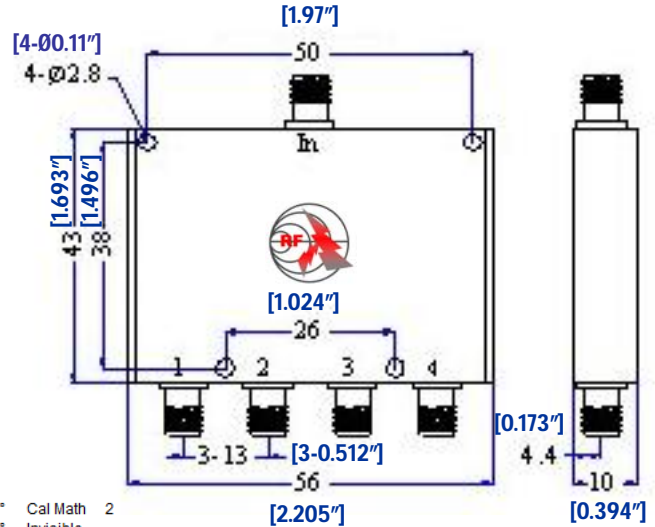
### Wide Band Power Divider

- 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-2.0GHz
Insertion Loss:	0.4dB
Amplitude Unbalance:	0.3dB
Phase unbalance:	3.0 degree
Isolation:	20dB
Input VSWR:	1.25:1
Output VSWR:	1.2:1
Temp. Range:	-40 °C ~ +85° C
Forward Power Handling:	20W (CW)
Reverse Power Handling:	3W (CW)
Connector:	SMA-F
Finishing:	Black Paint Epoxy cover



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