



RF-LAMBDA

The power beyond expectations

RFLT16W08030



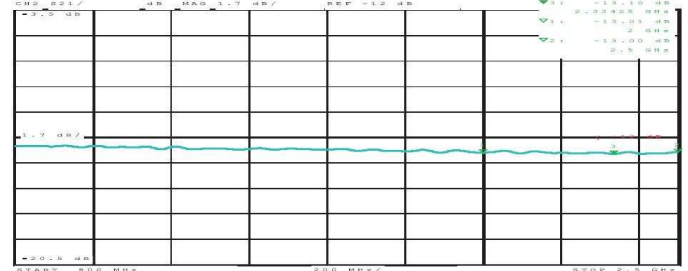
Wide Band Power Divider

- 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
- * 1W maximum input when work as combiner.

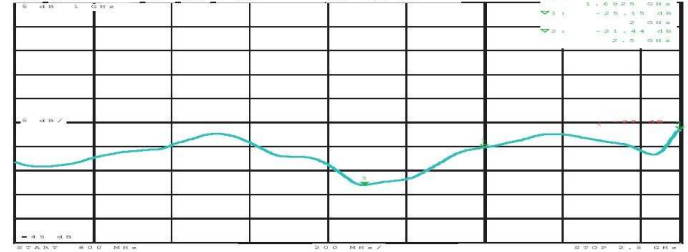
Electrical Specifications:

Center Frequency Range:	0.8GHz-2.5GHz
Insertion Loss:	1.7dB
Amplitude Unbalance:	± 0.4 dB
Phase unbalance:	± 8.0 degree
Isolation:	18dB
Input VSWR:	1.5
Output VSWR:	1.3
Temp. Range:	-40 °C~+85° C
Forward Power Handling:	10W (CW)
Reverse Power Handling:	1W (CW)
Connector:	SMA-F
Finishing:	Gray Paint Epoxy cover

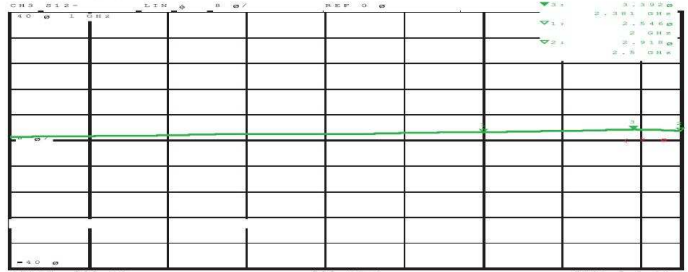
Insertion loss



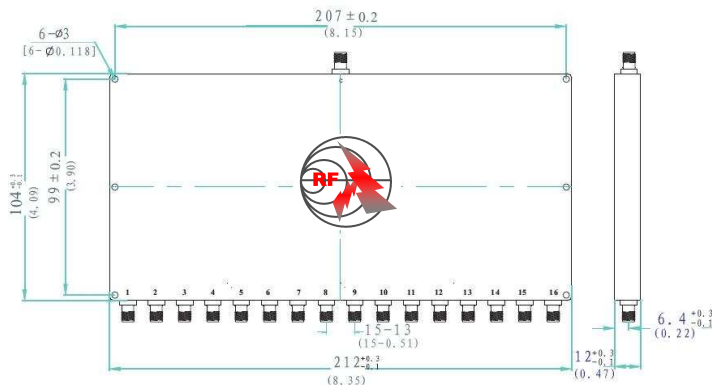
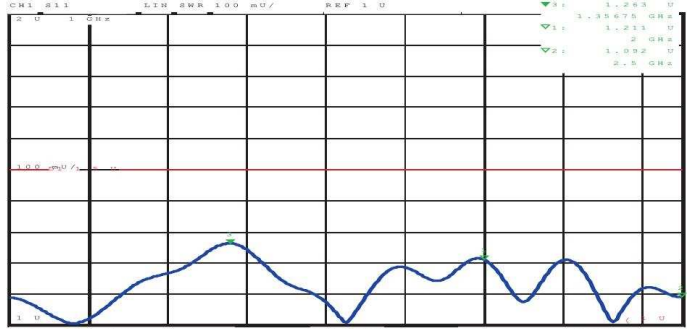
Isolation



Phase Balance



VSWR



800MHz-2500MHz 16-Way Power Divider