

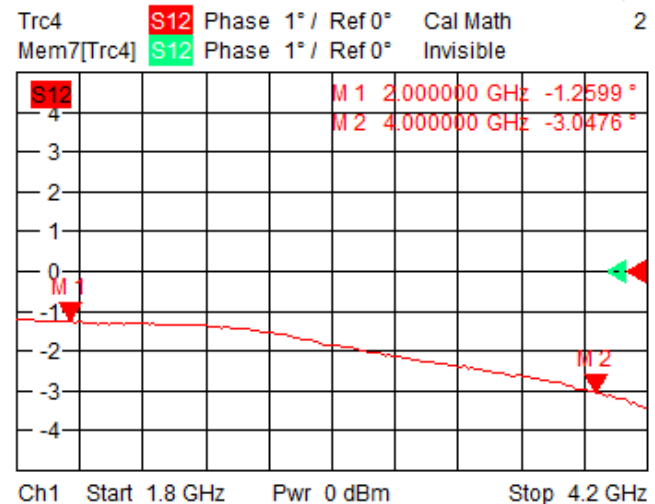
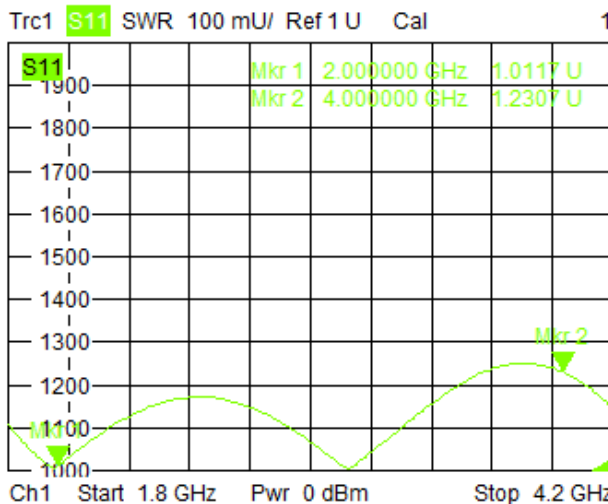
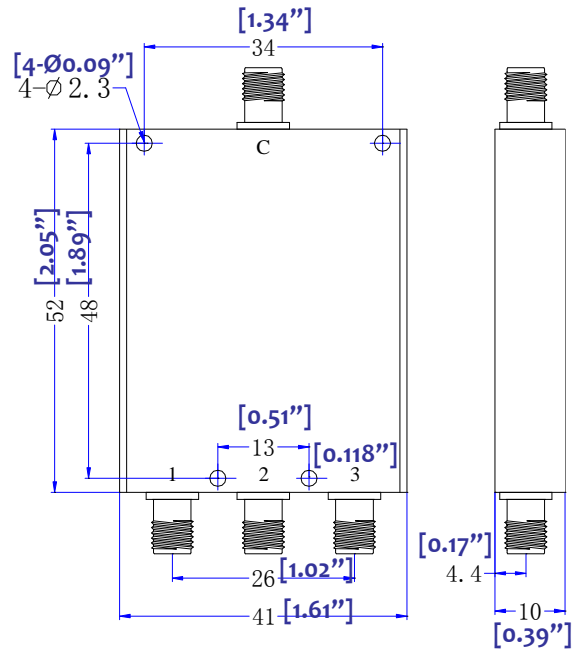


### Wide Band Power Divider

- 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
- \* 2W maximum input when work as combiner.

### Electrical Specifications:

Center Frequency Range:	2GHz-4GHz
Insertion Loss:	0.6dB
Amplitude Unbalance:	± 0.3dB
Phase unbalance:	5 degree
Isolation:	18dB
Input VSWR:	1.3
Output VSWR:	1.3
Temp. Range:	-40°C~+70°C
Forward Power Handling:	20W (CW)
Reverse Power Handling:	2W (CW)
Connector:	SMA-F
Finishing:	Gray Paint and Epoxy cover





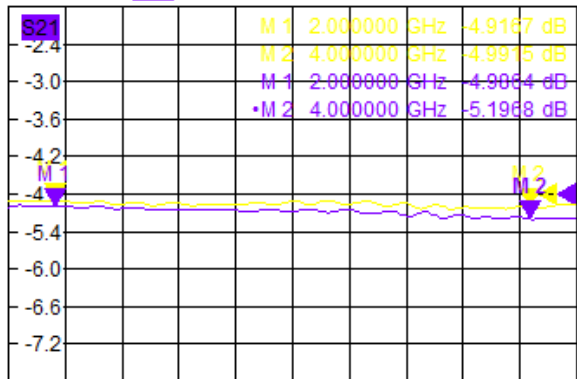
# RF-LAMBDA

The power beyond expectations

RFLT3Wo204G

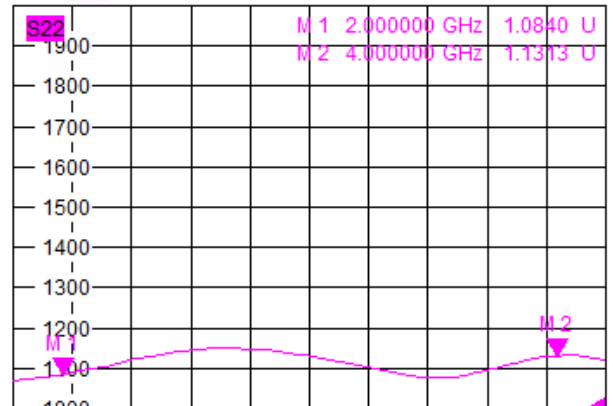
2GHz-4GHz 3-Way Power Divider

Trc5 S21 dB Mag 0.6 dB / Ref -4.8 dB Cal 3  
Mem8[Trc5] S21 dB Mag 0.6 dB / Ref -4.8 dB



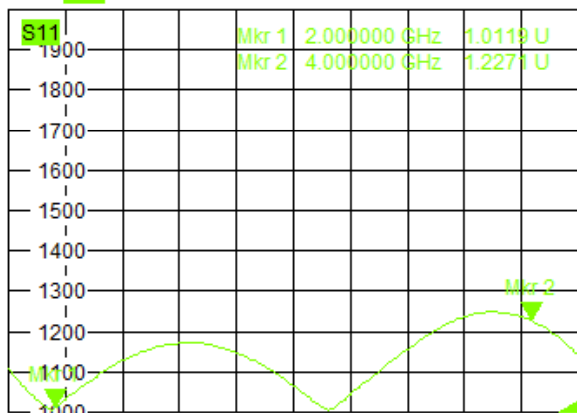
Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz

Trc6 S22 SWR 100 mU / Ref 1 U Cal 4



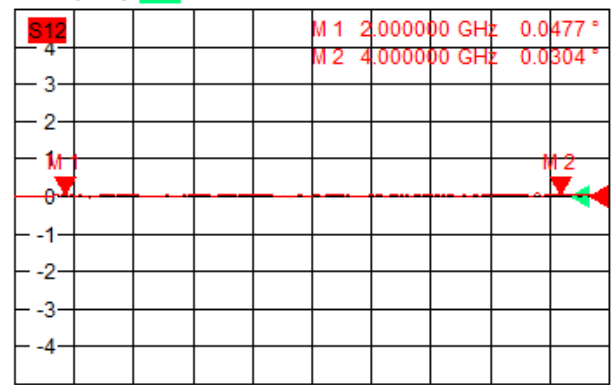
Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz

Trc1 S11 SWR 100 mU / Ref 1 U Cal 1



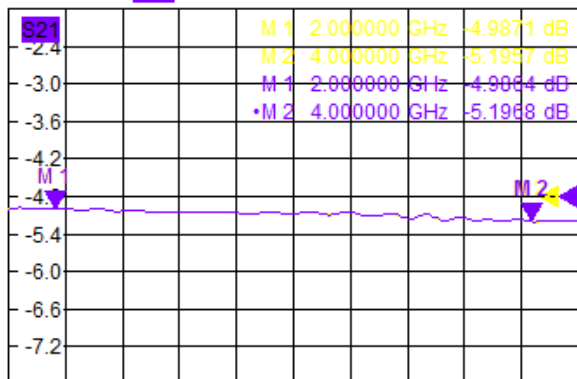
Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz

Trc4 S12 Phase 1° / Ref 0° Cal Math 2  
Mem7[Trc4] S12 Phase 1° / Ref 0° Invisible



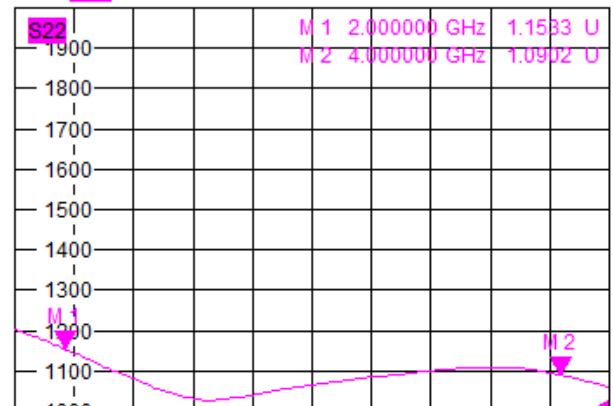
Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz

Trc5 S21 dB Mag 0.6 dB / Ref -4.8 dB Cal 3  
Mem8[Trc5] S21 dB Mag 0.6 dB / Ref -4.8 dB



Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz

Trc6 S22 SWR 100 mU / Ref 1 U Cal 4



Ch1 Start 1.8 GHz Pwr 0 dBm Stop 4.2 GHz