



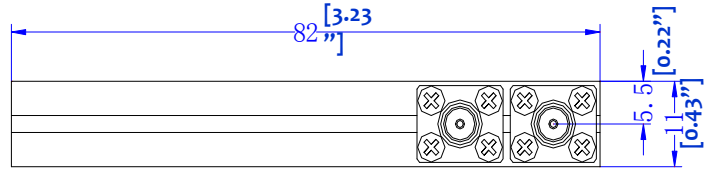
RF-LAMBDA

The power beyond expectations

RFHB02G18GPI



50W 2-18GHz 180° Hybrid Coupler

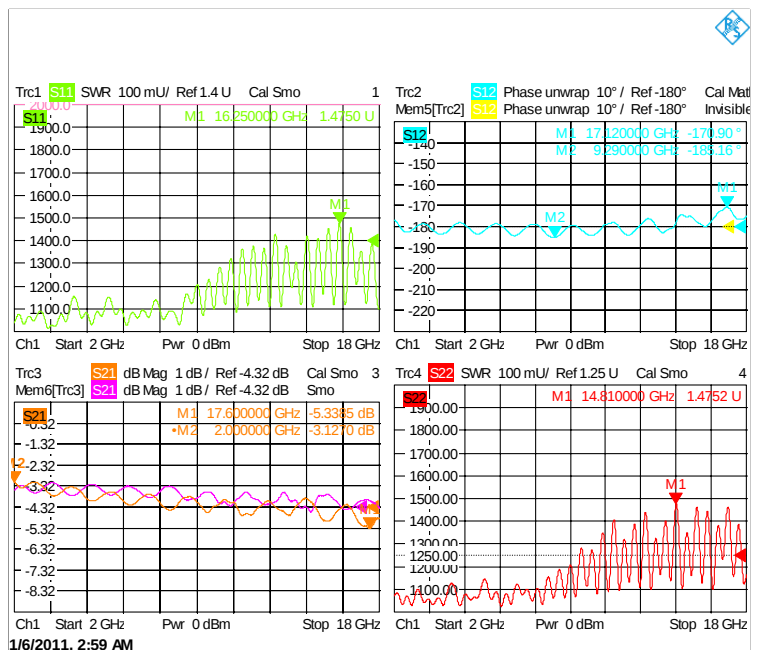
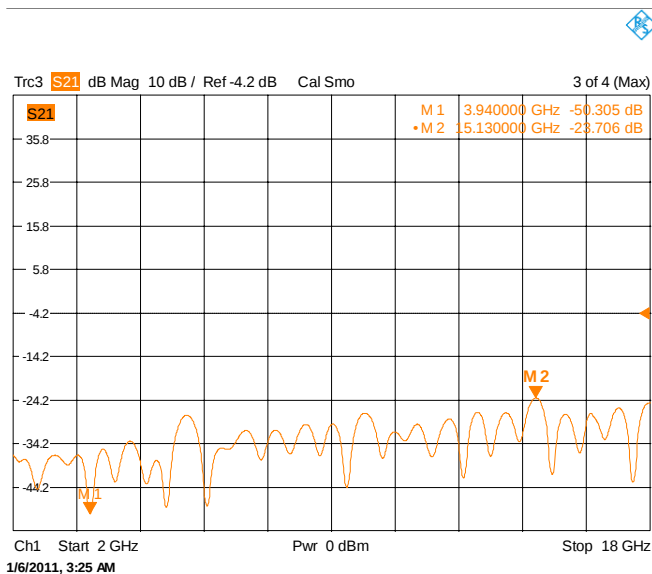
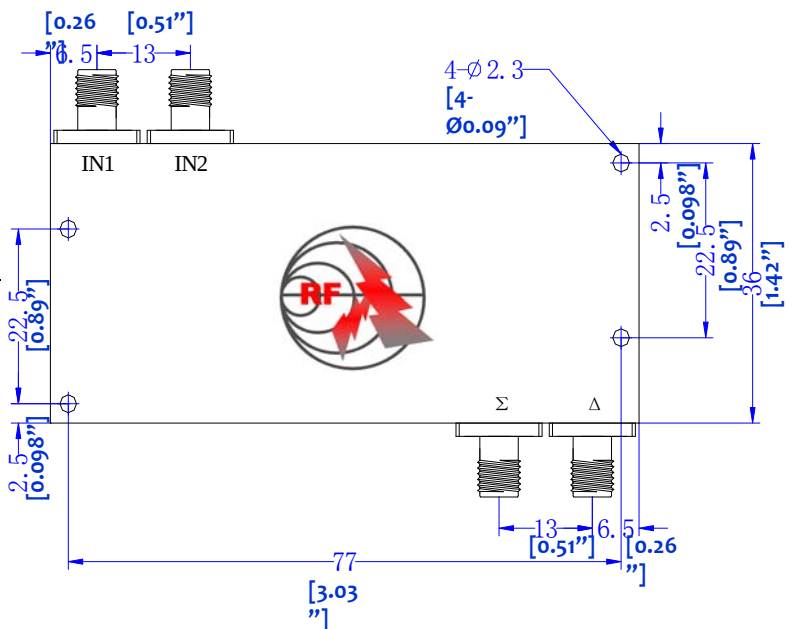


Summary:

- High power operational up to 50W CW
- Small compacted package
- Wide bandwidth, flat frequency response
- MIL-E-5400 standard

Electrical and Environmental Specifications:

Frequency Range:	2-18.0GHz
Insertion Loss:	2.3B
Isolation:	16dB
Amplitude Unbalance:	± 1.0dB
Phase unbalance:	± 10.0 degree
Power:	50W CW
VSWR:	1.80 : 1
Operational Temp. Range:	-54°C~+74° C
Storage Temp. Range:	-60°C~+85° C



Coaxial 50W 2-18GHz 180° Hybrid Coupler