



RF-LAMBDA

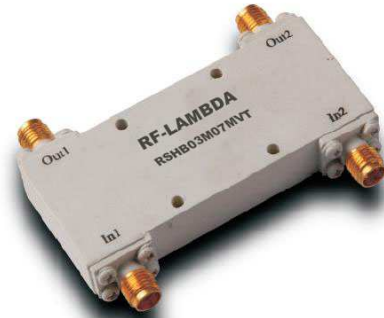
The power beyond expectations

RFHB03M07MVT

50W 0.35-0.7GHz 90° Hybrid Coupler

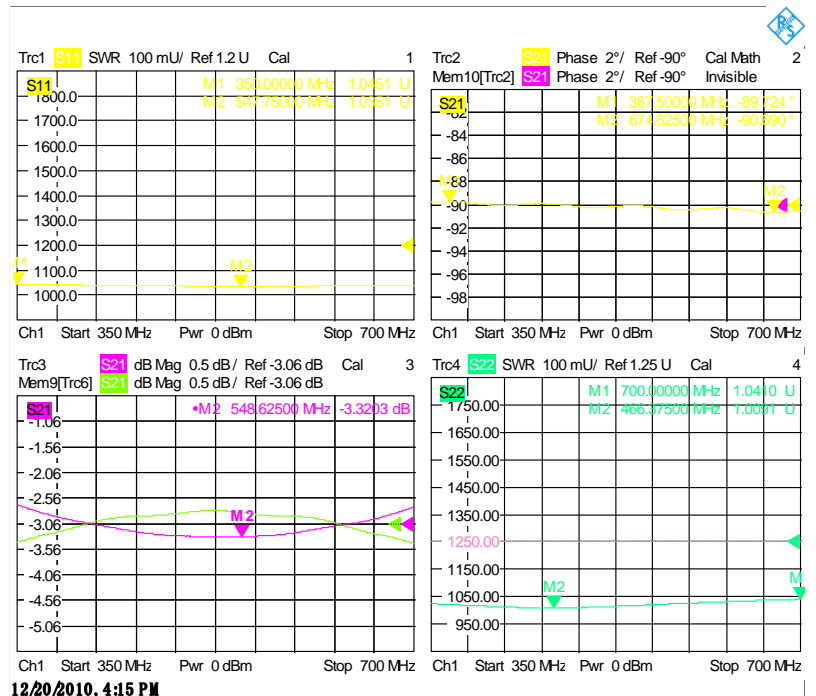
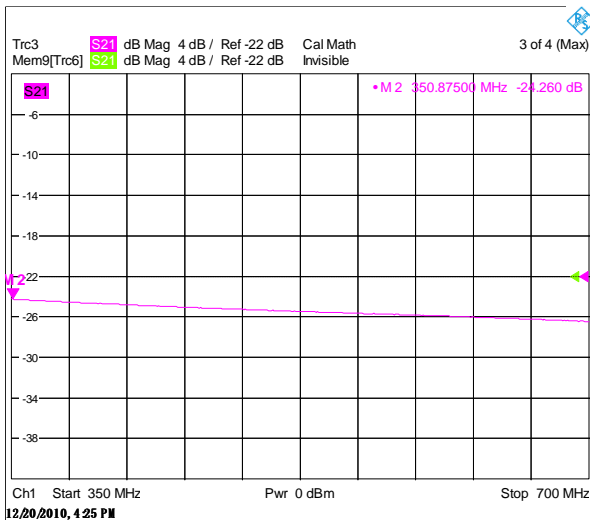
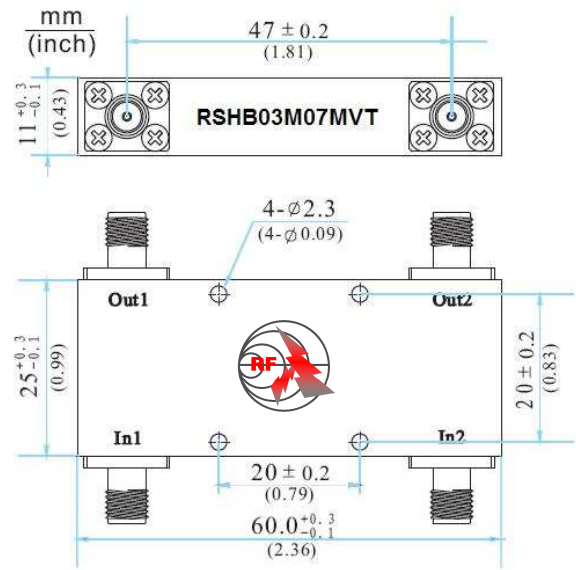
Summary:

- 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:	0.35-0.7GHz
Insertion Loss:	0.3dB
Isolation:	22dB
Amplitude Unbalance:	±0.5dB
Phase unbalance:	±2.0 degree
Power:	50W CW
VSWR:	1.20: 1
Operational Temp. Range:	-55°C~+85° C
Storage Temp. Range:	-55°C~+100° C



Coaxial 50W 0.35-0.7GHz 90° Hybrid Coupler