



# RF-LAMBDA

The power beyond expectations

RFHB04M09MVT



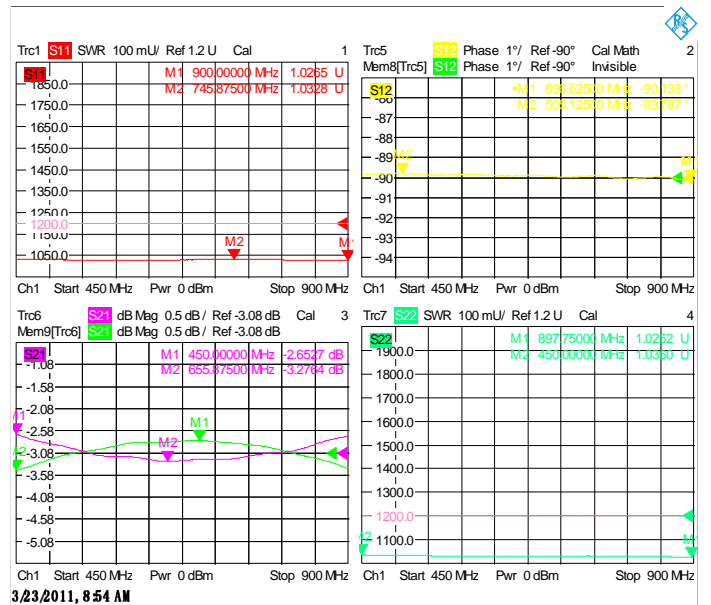
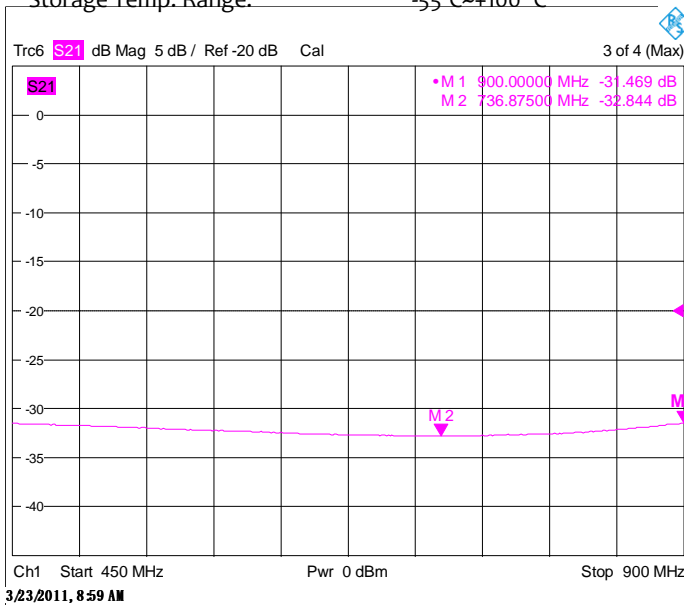
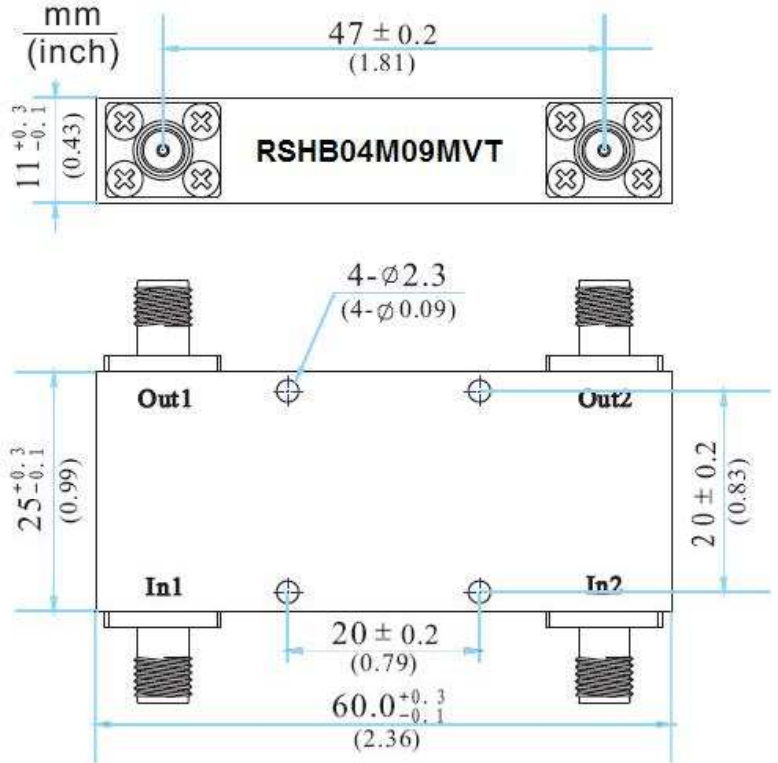
## 50W 0.45-0.9GHz 90° Hybrid Coupler

### 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:	0.45-0.9GHz
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 0.45-0.9GHz 90° Hybrid Coupler