



# RF-LAMBDA

The power beyond expectations

RFHB02M05MVT

## 50W 0.25-0.5GHz 90° Hybrid Coupler

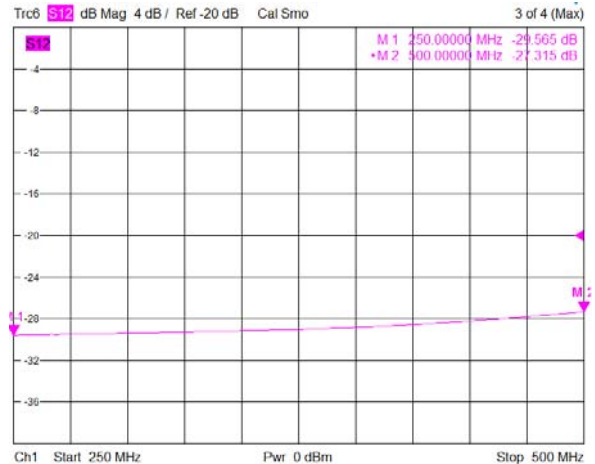
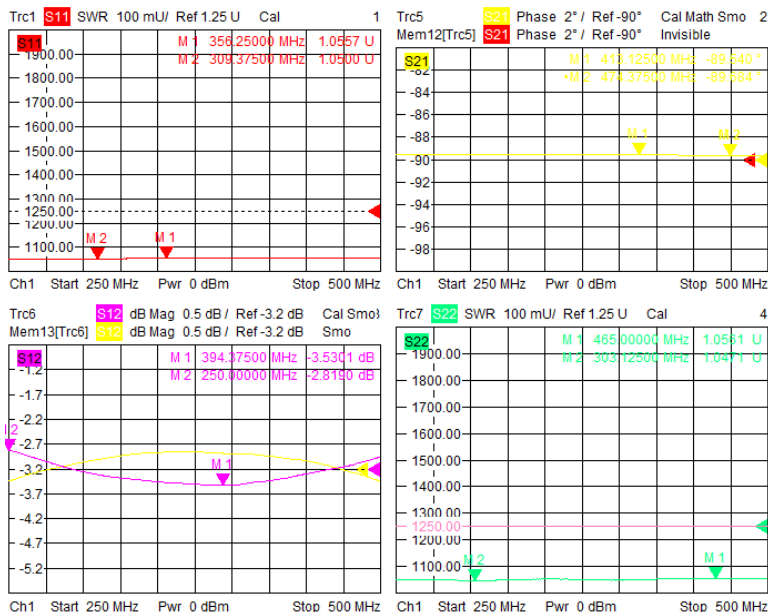
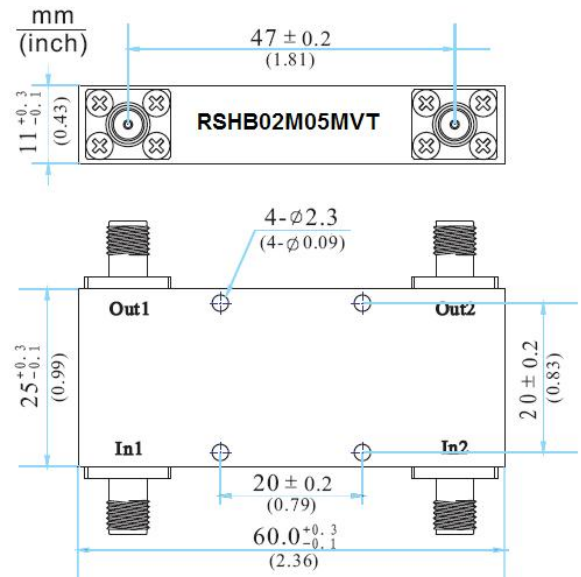


### Summary:

- . 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:	0.25-0.5GHz
Insertion Loss:	0.2dB
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 0.25-0.5GHz 90° Hybrid Coupler