



RF-LAMBDA

The power beyond expectations

RFHB01G04GVT

50W 1.0-4.0GHz 90° Hybrid Coupler

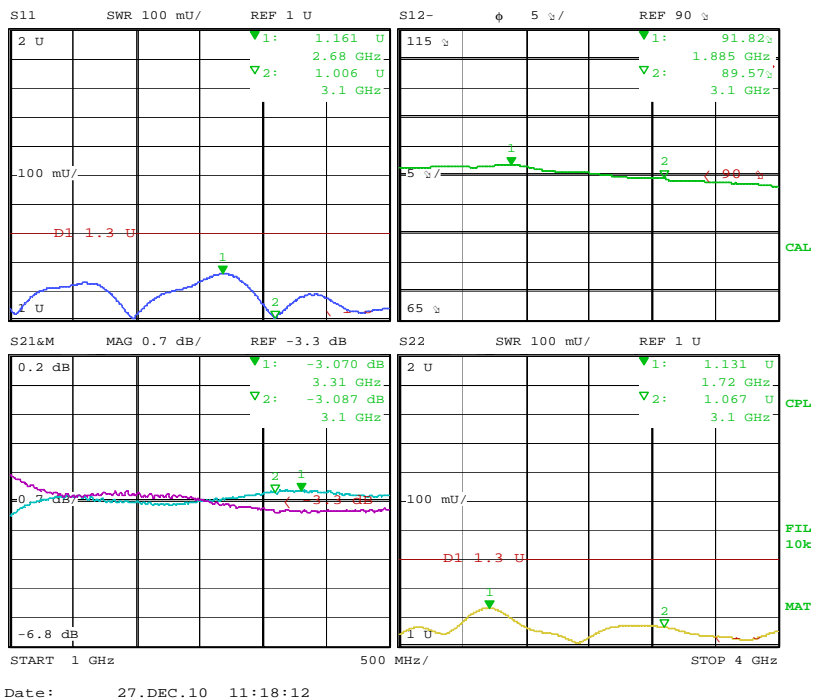
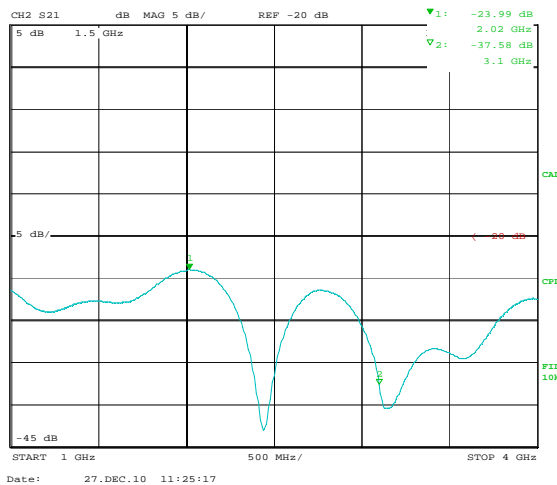
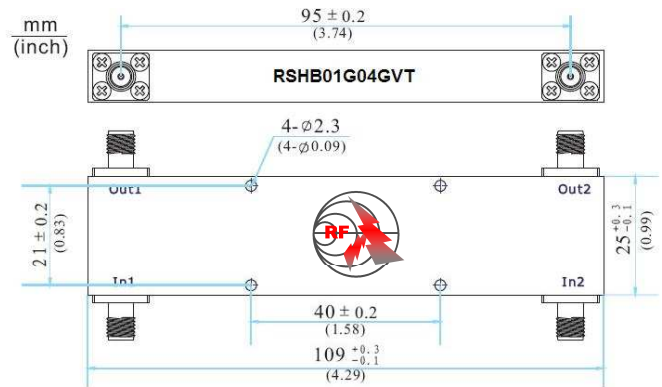
Summary:

- . 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:	1.0-4.0GHz
Insertion Loss:	0.80B
Isolation:	20dB
Amplitude Unbalance:	± 0.7dB
Phase unbalance:	± 5.0 degree
Power:	50W CW
VSWR:	1.30 : 1
Operational Temp. Range:	-55°C~+85° C
Storage Temp. Range:	-55°C~+100° C



Coaxial 50W 1.0-4.0GHz 90° Hybrid Coupler