



RF-LAMBDA

The power beyond expectations

RFHB04G18GVT

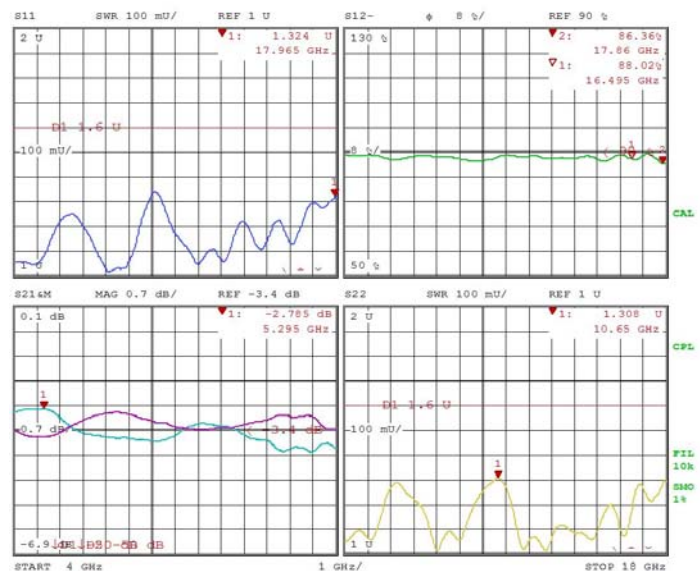
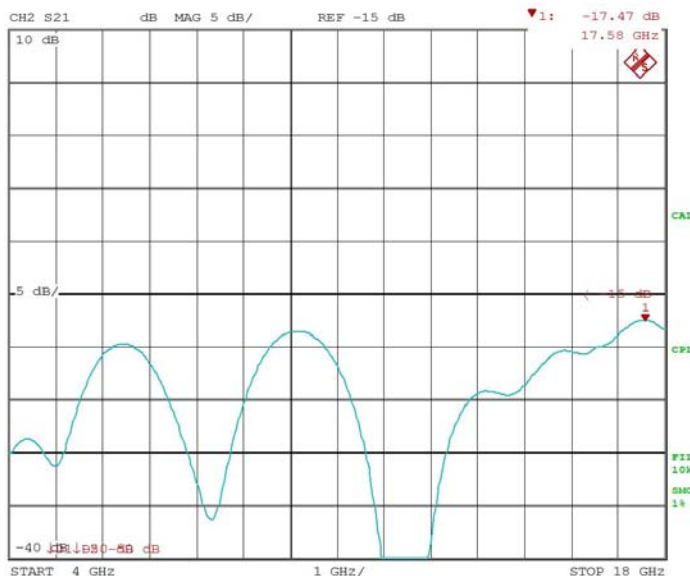
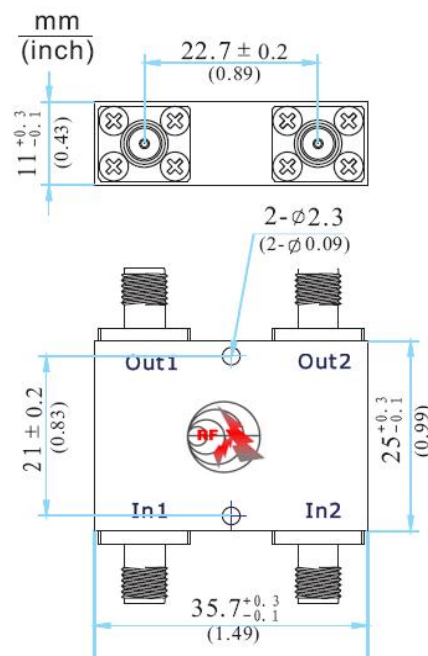
50W 4.0-18GHz 90° Hybrid Coupler

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:	4.0-18.0GHz
Insertion Loss:	1.20B
Isolation:	16dB
Amplitude Unbalance:	± 0.7 dB
Phase unbalance:	± 8.0 degree
Power:	50W CW
VSWR:	1.60 : 1
Operational Temp. Range:	-55°C~+85° C
Storage Temp. Range:	-55°C~+100° C



Coaxial 50W 4.0-18GHz 90° Hybrid Coupler