



RF-LAMBDA

The power beyond expectations

RFHB17M25MVN

200W 1.7-2.5GHz Slibline 90° Hybrid

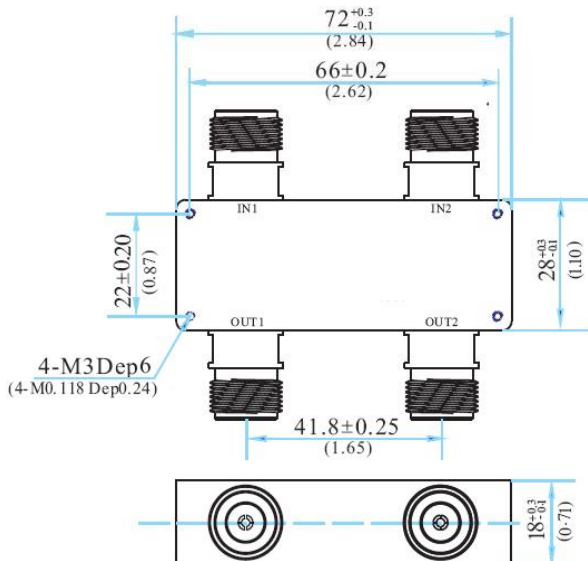


Summary:

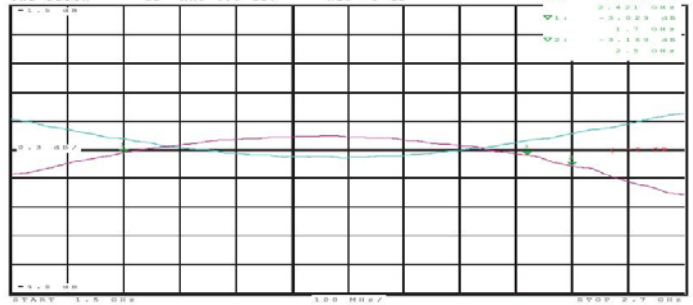
- . High power operational up to 200W CW
- . Small compacted package
- . Wide bandwidth, flat frequency response
- . MIL-E-5400 standard

Electrical and Environmental Specifications:

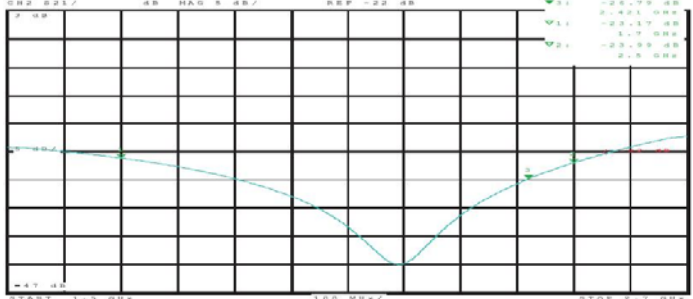
Frequency Range:	1.7-2.5GHz
Insertion Loss:	0.20B
Isolation:	22dB
Amplitude Unbalance:	± 0.3dB
Phase unbalance:	± 3.0 degree
Power:	200W CW
VSWR:	1.20 : 1
Operational Temp. Range:	-20°C~+70° C
Storage Temp. Range:	-40°C~+70° C



Insertion loss



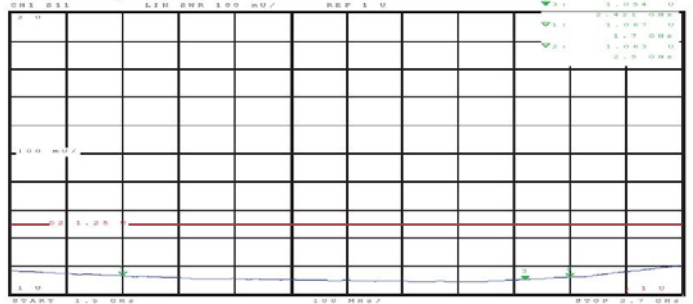
Isolation



Phase Balance



VSWR(input)



VSWR(output)



Coaxial 200W 1.7-2.5GHz Slibline 90° Hybrid

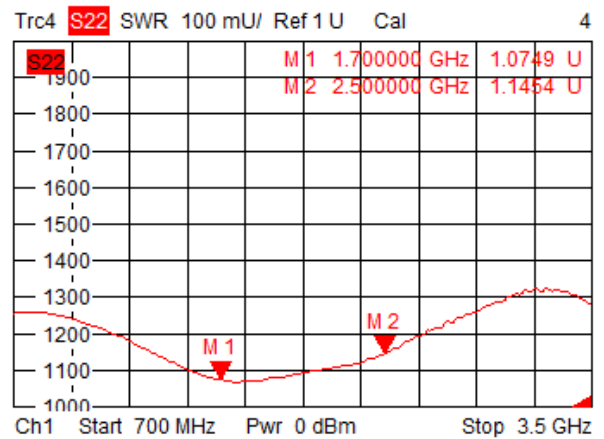
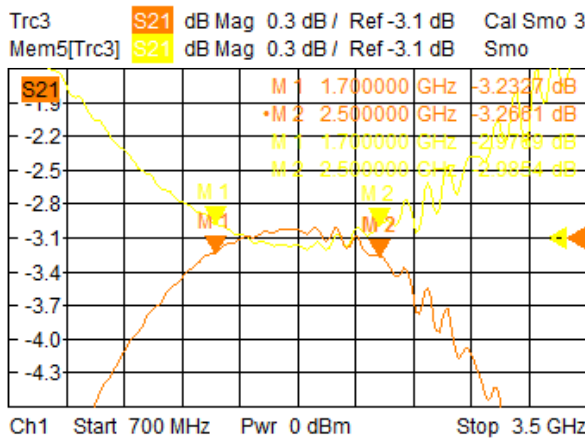
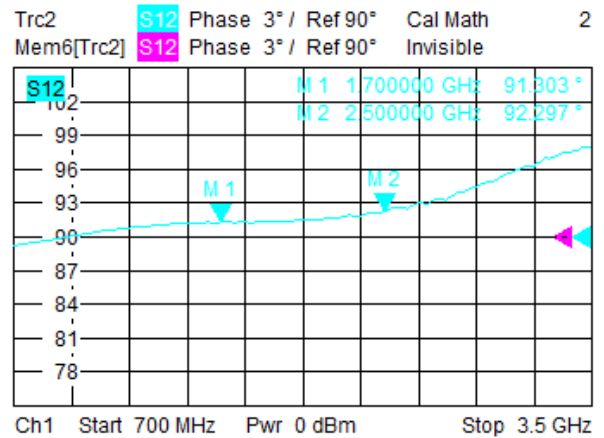
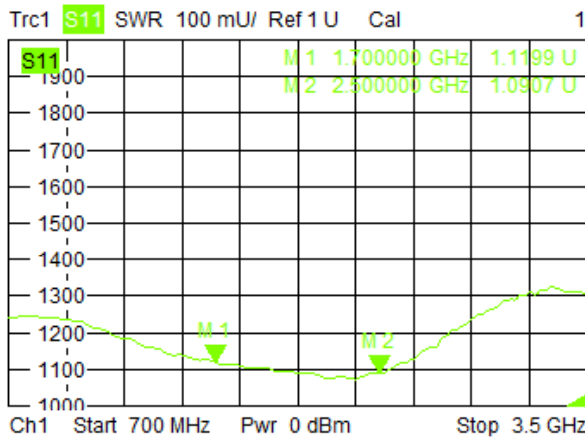
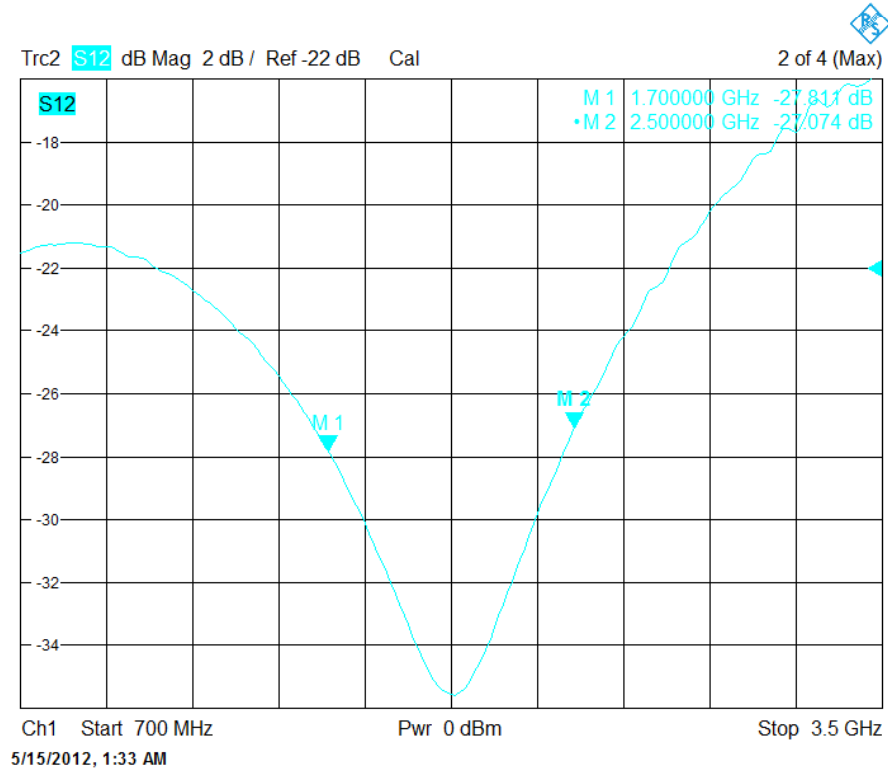


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5/15/2012, 1:36 AM