



# RF-LAMBDA

The power beyond expectations

RSHB19M27MV



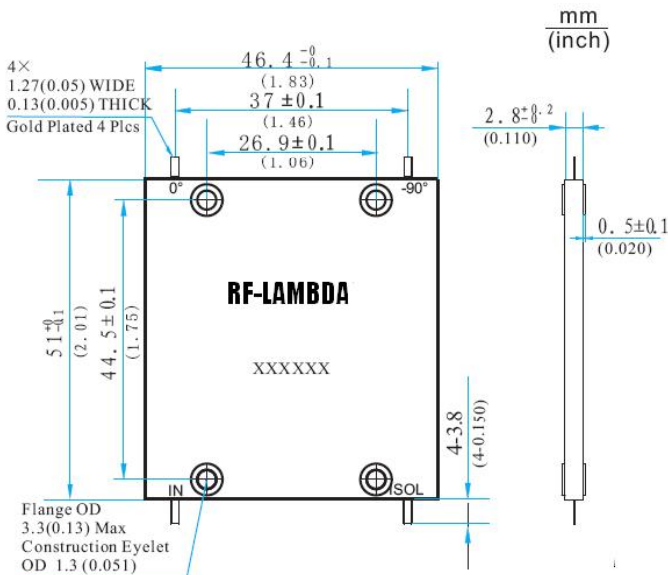
## 400W 0.19-0.27GHz 90° Hybrid Coupler

### Summary:

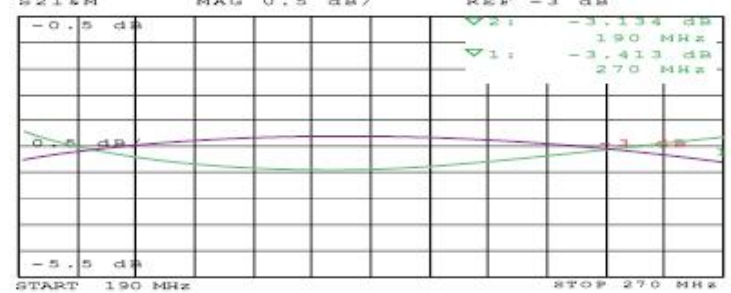
- . High power operational up to 200W CW
- . Small compacted package
- . Wide bandwidth, flat frequency response
- . MIL-E-5400 standard

### Electrical and Environmental Specifications:

Frequency Range:	0.19~0.27GHz
Insertion Loss:	0.30dB
Isolation:	20dB
Amplitude Unbalance:	±0.5dB
Phase unbalance:	±2.0degree
Power:	400W CW
VSWR:	1.20: 1
Operational Temp. Range:	-55°C~+100° C
Storage Temp. Range:	-55°C~+125° C



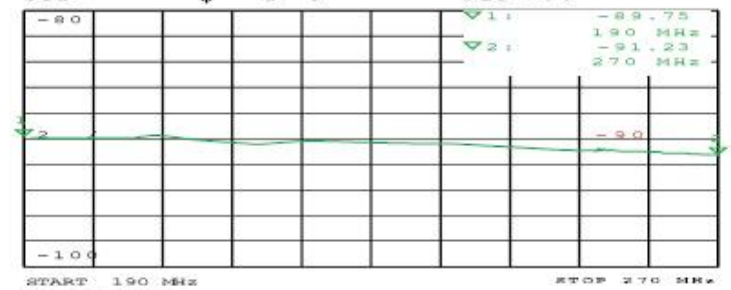
### Coupling



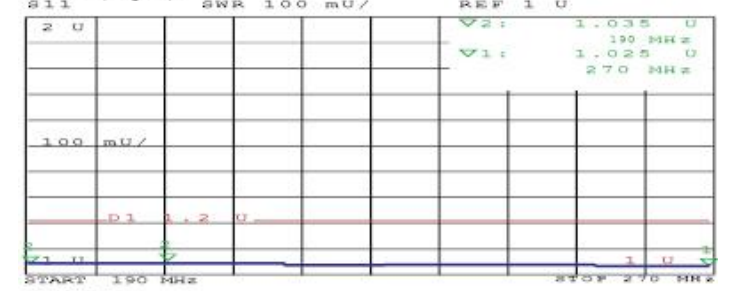
### Isolation



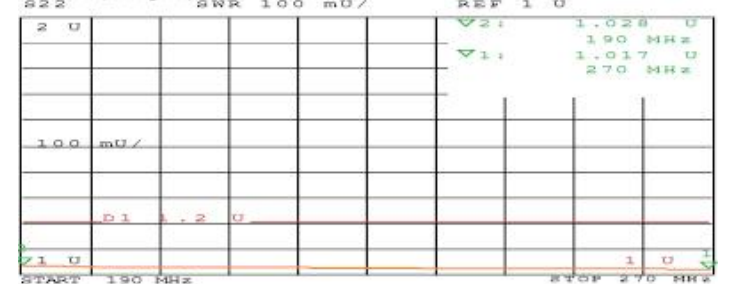
### Phase Balance



### VSWR(Input)



### VSWR(Output)



Surface Mount 400W 0.19G-0.27GHz 90° Hybrid Coupler