



RF-LAMBDA

The power beyond expectations

RSHB22M29MV



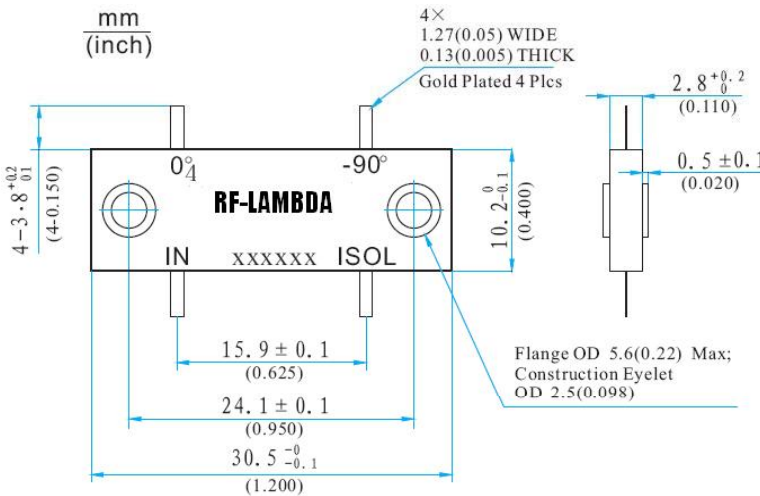
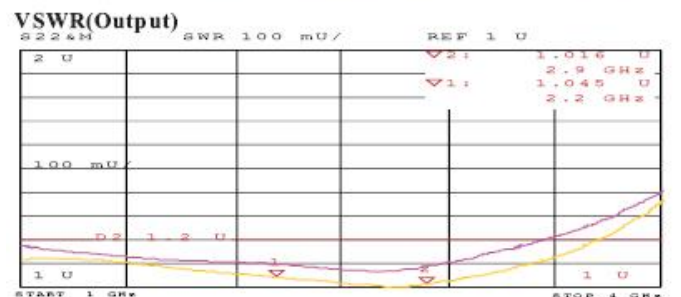
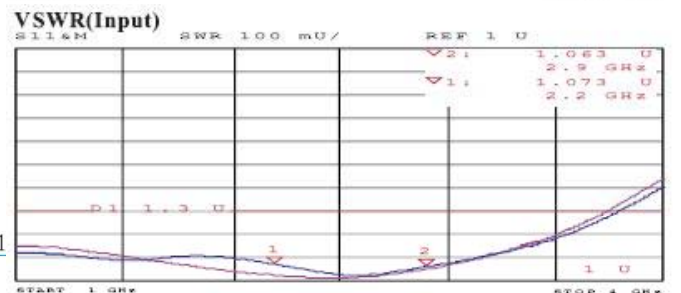
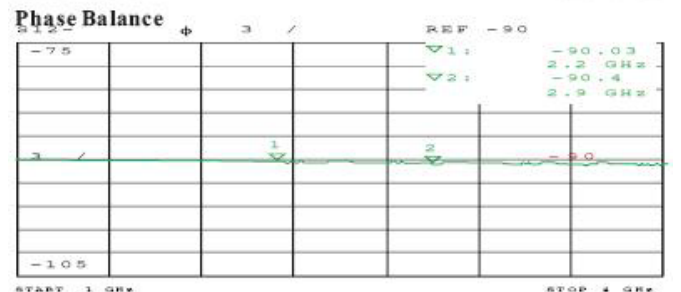
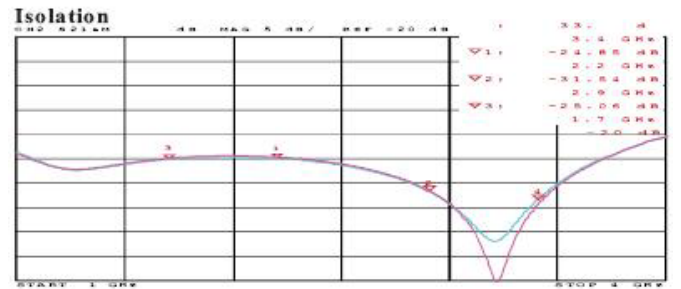
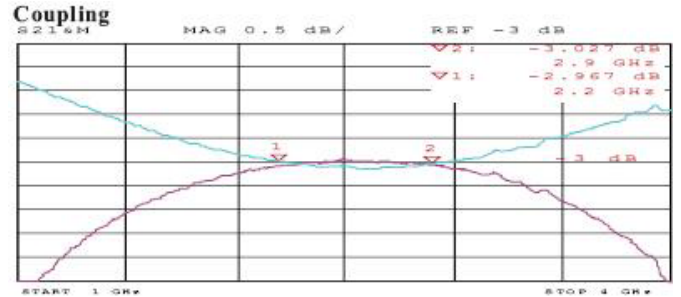
80W 2.2-2.9GHz 90° Hybrid Coupler

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: | 2.2~2.9GHz |
| Insertion Loss: | 0.35dB |
| Isolation: | 17dB |
| Amplitude Unbalance: | ±0.3dB |
| Phase unbalance: | ±2.5 degree |
| Power: | 80W CW |
| VSWR: | 1.30 : 1 |
| Operational Temp. Range: | -55°C~+100° C |
| Storage Temp. Range: | -55°C~+125° C |



Surface Mount 80W 2.2-2.9GHz 90° Hybrid Coupler