



94 JACKSON RD, SUITE 110, DEVENS, MA 01434 USA

## Quadrature Hybrid

Model RMHY3.3600Sf

3dB Quadrature Hybrid - SMA female



### Electrical Specifications:

Frequency (MHz)	Coupling (dB)	Unbalance (dB)	Insertion Loss (dB max)	Isolation (dBmin)	VSWR (max)	Power
3400-3600	3	+/-0.3	0.3	20	1.2:1	250W CW

### Mechanical Specifications:

Length (inches)	Width (inches)	Height (inches)	Connector Centerlines (inches)
1.03	0.50	0.50	0.65

### Notes:

- Input and output impedance: 50 Ohms
- Connector: SMA female (4) places
- Insertion loss is the actual dissipated and reflected loss and does not include coupling loss
- Unbalance is the maximum in-band coupling loss variation
- Case material: brass with nickel plating
- Operation temperature: -35C to +80C deg

All specifications are subject to change without notice.

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