



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

Quadrature Hybrid

Model RMHY3.8000-12400Sf

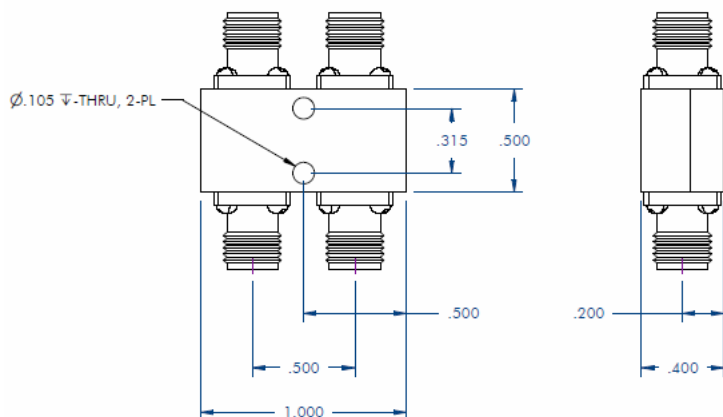
3dB Quadrature Hybrid - 90°

Electrical Specifications:

Frequency	Coupling	Unbalance	VSWR	Insertion Loss	Isolation	Phase
8 – 12.4GHz	3 +/- 0.7dB	+/-0.5dB	1.35:1max	0.5dB max	18dB min	+/-4°

Notes:

- Input and output impedance: 50Ω
- Connector: SMA female (4) places
- Power: 50W avg/3KW peak
- Rated power for 1.20:1 max load VSWR
- Case material: Aluminum alloy w/gray paint
- Operation temperature: -40°C to +85°C



Dimensions in inches. Tolerance +/-0.010" unless otherwise specified. Specifications are subject to change without notice.

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