



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

## Quadrature Hybrid

Model RMHY3.800-2500716f

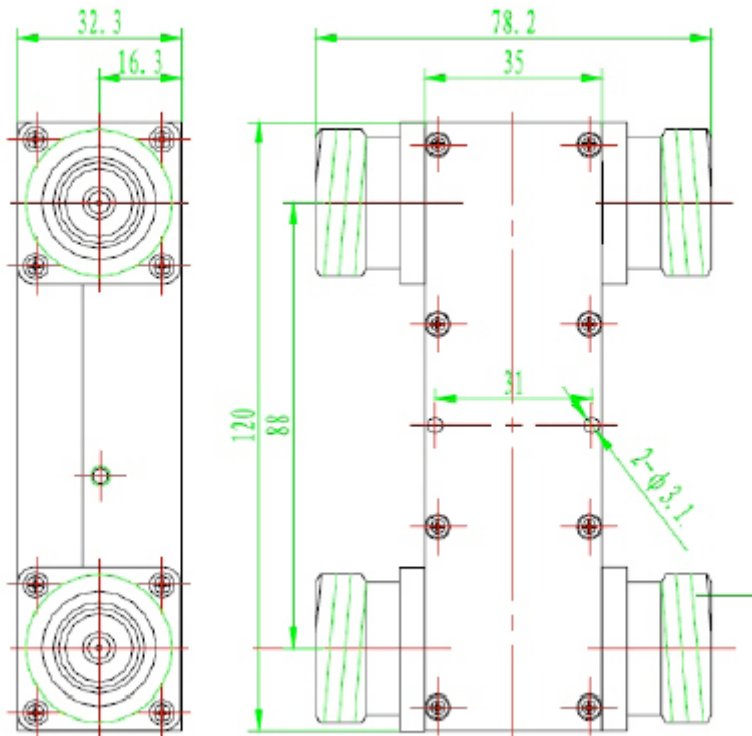
3dB Quadrature Hybrid – 7/16 female

### Electrical Specifications:

Frequency (MHz)	Coupling (dB)	Unbalance (dB)	Insertion Loss (dB max)	Isolation (dBmin)	VSWR (max)	Power
800-2500	3 +/- 0.3	+/-0.4	0.3	23	1.2:1	125W CW

### Notes:

- Input and output impedance: 50 Ohms
- Connector: 7/16 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: Aluminum alloy with black paint
- Operation temperature: -35C to +80C deg
- RoHS Compliant** per Council Directive 2002/95/EC



All specifications are subject to change without notice.

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