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

Quadrature Hybrid

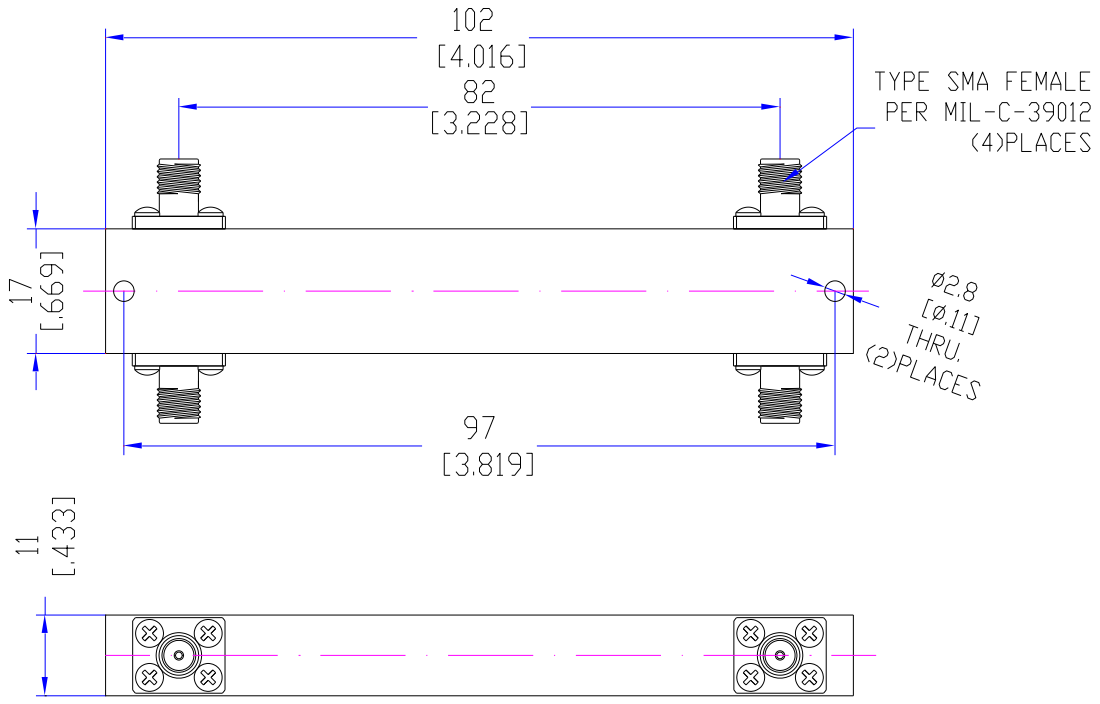
Model RMHY3.800-2500Sf 3dB Quadrature Hybrid - SMA female

Electrical Specifications:

Frequency	Coupling	Unbalance	VSWR	InsertionLoss	Isolation	Power
0.8-2.5GHz	3 +/- 0.5dB	+/-0.6dB	1.2:1max	0.5dB max	20dB min	50W CW

Notes:

a. **Input and output impedance: 50 Ω**
b. **Connector: SMA female (4) places**
c. **Insertion loss is the actual dissipated and reflected loss and does not include coupling loss**
d. **Unbalance is the maximum in-band coupling loss variation**
e. **Case material: Aluminum alloy/black paint**
f. **Operation temperature: -35°C to +80°C**
g. ***RoHS Compliant* per Council Directive 2002/95/EC**



Dimensions in mm. All specifications are subject to change without notice.

Telephone: 978-772-3767 **Fax: 978-772-3768**

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Rev 09/10/12