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

Quadrature Hybrid

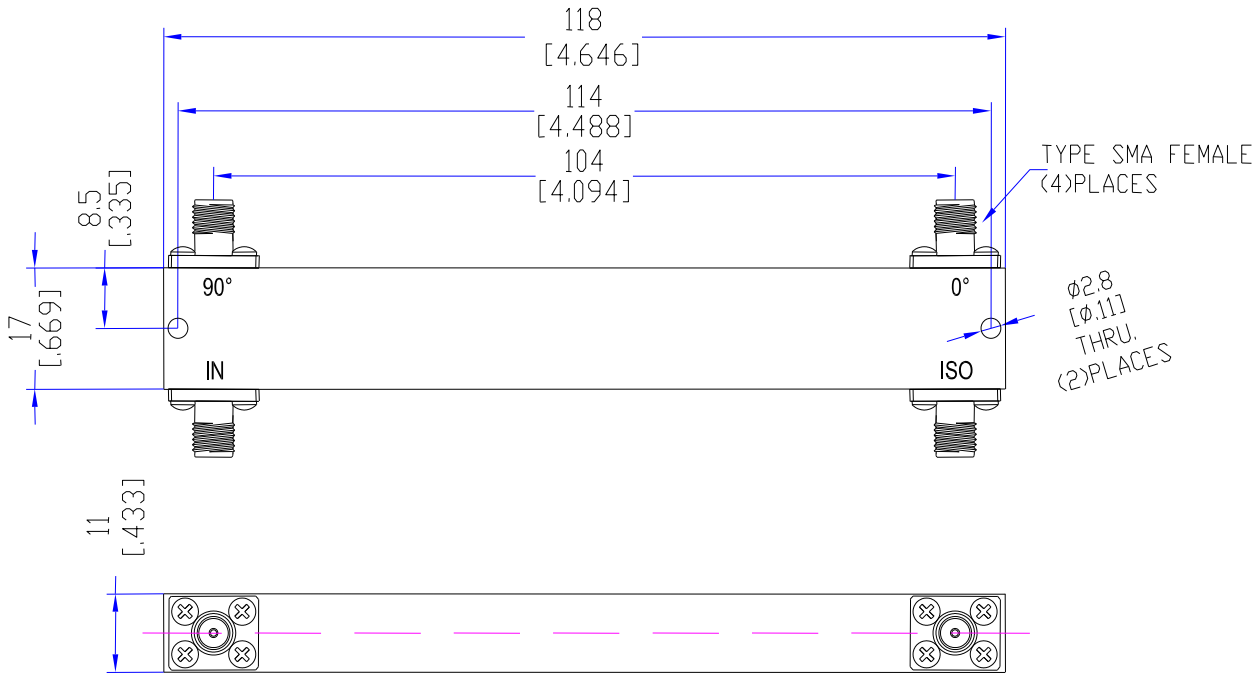
Model RMHY3.500-2000Sf 3dB Quadrature Hybrid - 90°

Electrical Specifications:

Frequency	Coupling	Unbalance	VSWR	Insertion Loss	Isolation	Phase
0.5-2GHz	3 +/- 1.0dB	+/-0.5dB	1.20:1max	0.4dB max	22dB min	5°max

Notes:

a. **Input and output impedance: 50Ω**
b. **Connector: SMA female (4) places**
c. **Power: 50W avg, 1KW peak**
d. **Case material: Aluminum alloy w/black paint**
e. **Operation temperature: -55°C to +85°C**
f. ***RoHS Compliant* per Council Directive 2002/95/EC**



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

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

www.responsemicrowave.com