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

Quadrature Hybrid

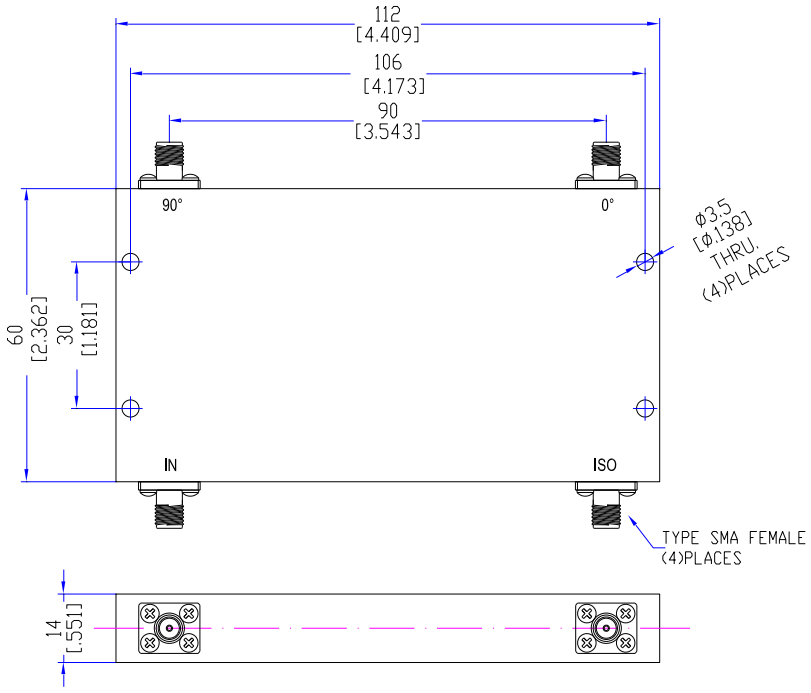
Model RMHY3.100-500Sf 3dB Quadrature Hybrid - 90°

Electrical Specifications:

Frequency	Coupling	Amplitude	VSWR	InsertionLoss	Isolation	Phase
100-500MHz	3 +/- 1.0dB	+/-0.6dB	1.3:1max	0.6dB max	18dB min	5°max

Notes:

a. **Input and output impedance: 50 Ω**
b. **Connector: SMA female (4) places**
c. **Power: 100W avg, 1KW peak**
d. **Case material: Aluminum alloy w/clear iridite**
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.

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