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

Quadrature Hybrid

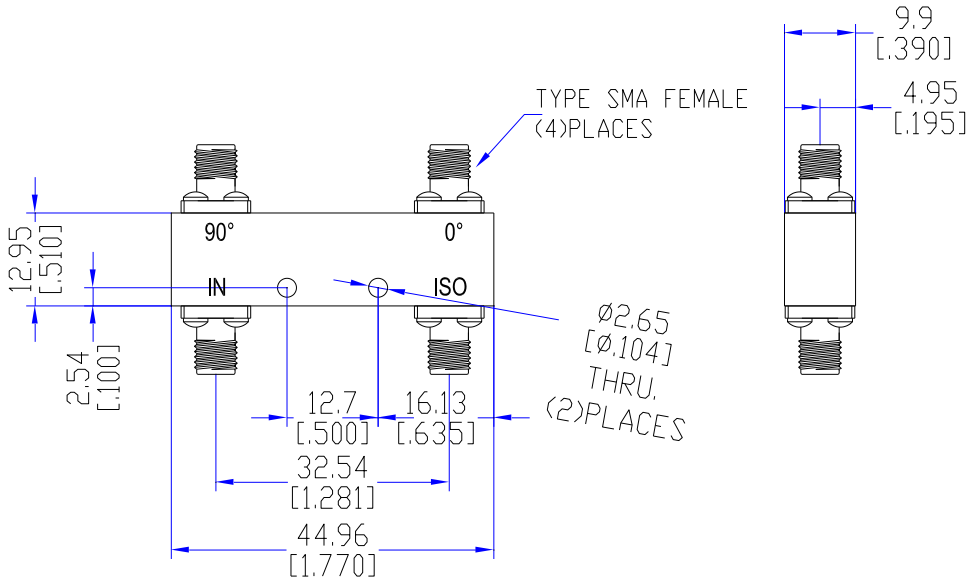
Model RMHY3.1250-1350Sf 3dB - SMA female

Electrical Specifications:

Frequency	Coupling	Unbalance	VSWR	InsertionLoss	Isolation	Phase
1.25 – 1.35GHz	3.01dB	+/-0.2dB	1.25:1max	0.2dB max	25dB min	+/-2°

Notes:

a. Input and output impedance: 50Ω
b. Connector: SMA female (4) places
c. Power = 50W CW, 1KW peak
d. Unbalance is the maximum in-band coupling loss variation
e. Case material: Aluminum alloy/black paint
f. Operation temperature: -35°C to +85°C



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

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