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

Quadrature Hybrid

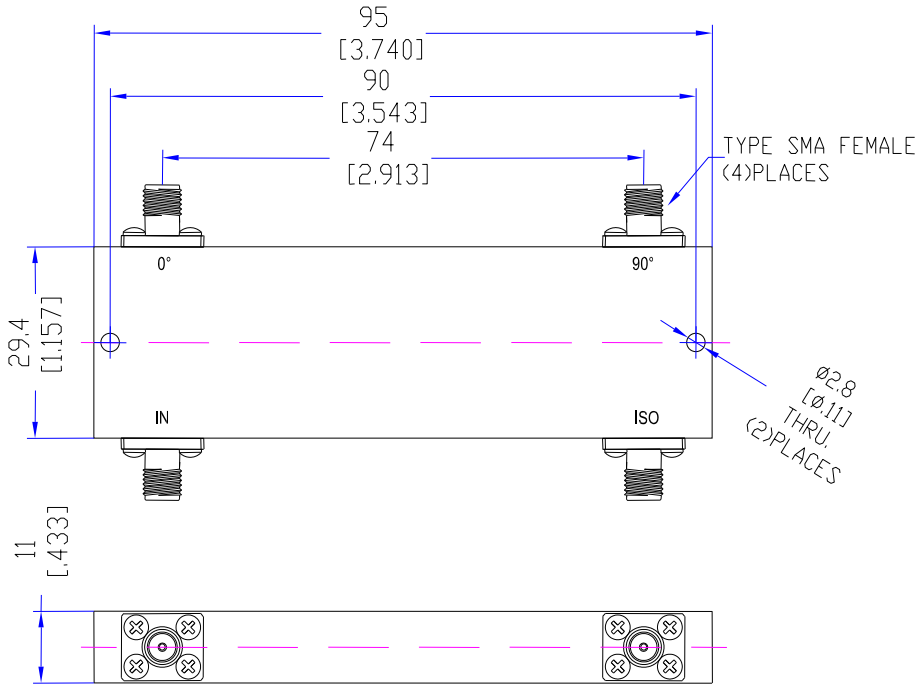
Model RMHY3.1000-12400Sf 3dB, SMA female

Frequency	Coupling	Phase Balance	VSWR	Insertion Loss	Isolation	Amplitude Balance
1–12.4GHz	3dB	+/- 5°max	1.30:1	1.3dB max	20dBmin	+/-0.6dB max

Notes:

a. Input and output impedance: 50Ω Ohms
b. Connector: SMA female 4 places
c. Power: Forward/Reverse ≤ 50 W avg/1KW peak
d. Case material: Aluminum alloy with black paint
e. Connectors: stainless/passivate
f. Operation temperature: -40°C to +70°C
g. Operating Humidity up to 95% non-condensing

Complies with the requirement set out the Council Directive 2002/95/EC. The following standards were applies:
EPA3050B&AAS, EPA3060A&EPA7196,EPA3052&AAS,EN1122: 2001&AAS, EPA3540C&GC-MS



All specifications are subject to change without notice.

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