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

Quadrature Hybrid

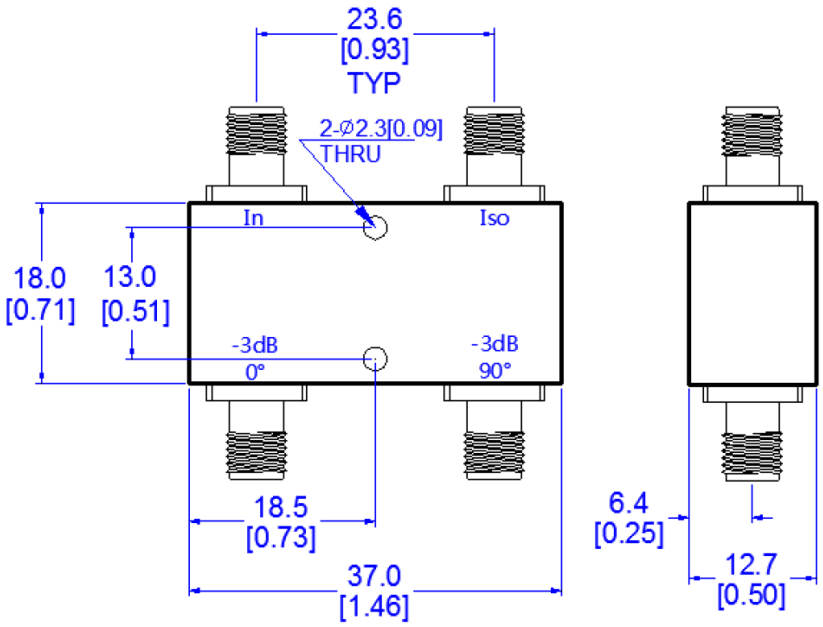
Model RMHY3.2-40.292f 3dB, 2.92mm female

Frequency	Coupling	Balance	VSWR	Insertion Loss	Isolation
2 - 40GHz	3.0dB	Amplitude +/- 3.6dB Phase +/-14° typ	1.80:1max	2.5dB max	10dB min

Notes:

a. **Input and output impedance: 50 Ω**
b. **Connector: 2.92mm female 4 places**
c. **Power: Forward/Reverse ≤ 20 W avg/0.2KW 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 90% 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.

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