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

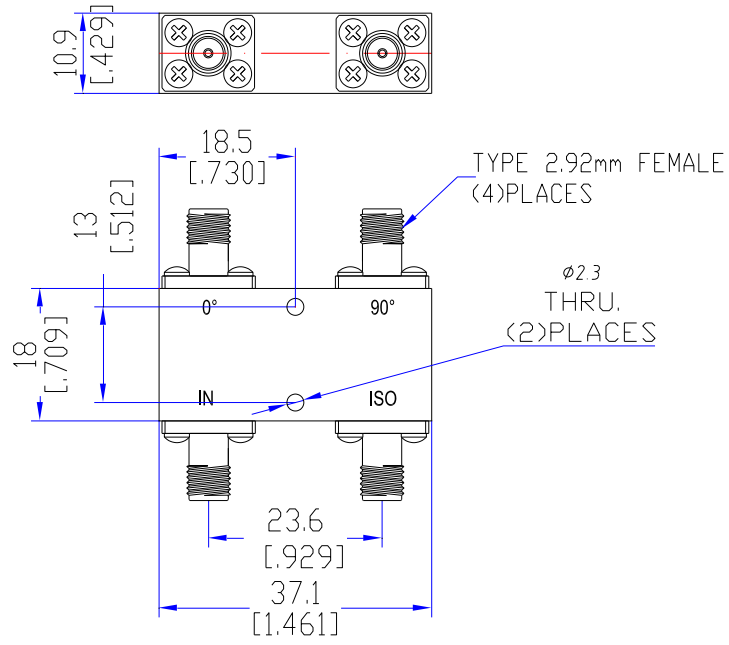
Quadrature Hybrid

Model RMHY3.10-40.292f 3dB, 90°, 2.92mm female

Frequency	Coupling	Balance	VSWR	Insertion Loss	Isolation
10 - 40GHz	3.0dB	Amplitude +/- 0.7dB Phase +/-10° max	1.60:1max	1.8dB max	14dB min

Notes:

a. Input and output impedance: 50 Ω
b. Connector: 2.92mm female 4 places
c. Power: Forward/Reverse ≤ 15 W avg/1KW peak
d. Case material: Aluminum alloy with black paint
e. Connectors: stainless/passivate
f. Operation temperature: -40°C to +85°C
g. Operating Humidity up to 95% non-condensing



All specifications are subject to change without notice.

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