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

Quadrature Hybrid

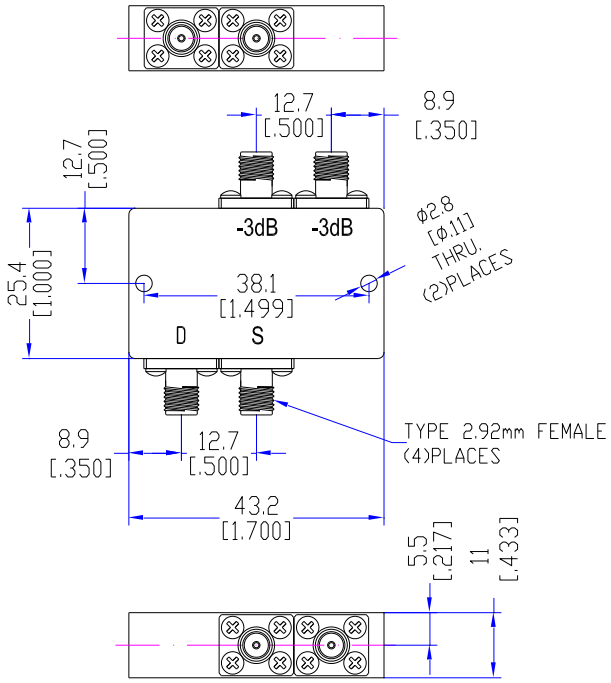
Model RMHY3.25-27.292f180 3dB, 180°, 2.92mm female

Frequency	Coupling	Balance	VSWR	Insertion Loss	Isolation
25 - 27GHz	3.0dB	Amplitude +/- 0.6dB Phase +/-8°	1.60:1max	2.5dB max	16dB min

Notes:

a. **Input and output impedance: 50 Ω**
b. **Connector: 2.92mm female 4 places**
c. **Power: Forward/Reverse ≤10 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 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.

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