

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

# **Quadrature Hybrid**

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

## **Electrical Specifications:**

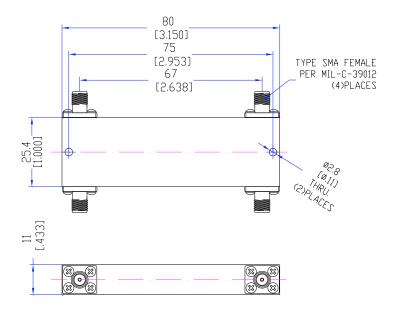
Frequency	Coupling	Unbalance	Insertion Loss	Isolation	VSWR
(MHz)	(dB)	(dB)	(dB max)	(dBmin)	(max)
1000-12400	3+/-0.5	+/-0.8	1.3	18	1.40:1

#### Notes:

- a. Input and output impedance: 50 Ohms
- b. Connector: SMA female 4 places
- c. Power: Forward/Reverse ≤ 50 W avg/3KW peak
- d. Case material: Aluminum alloy with black paint
- e. Connectors: stainless/passivate
- f. Operation temperature: -40C to +70C deg
- g. Operating Humidity up to 90% non-condensing

Complies with the requirement set outthe 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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