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

Dual Directional Coupler

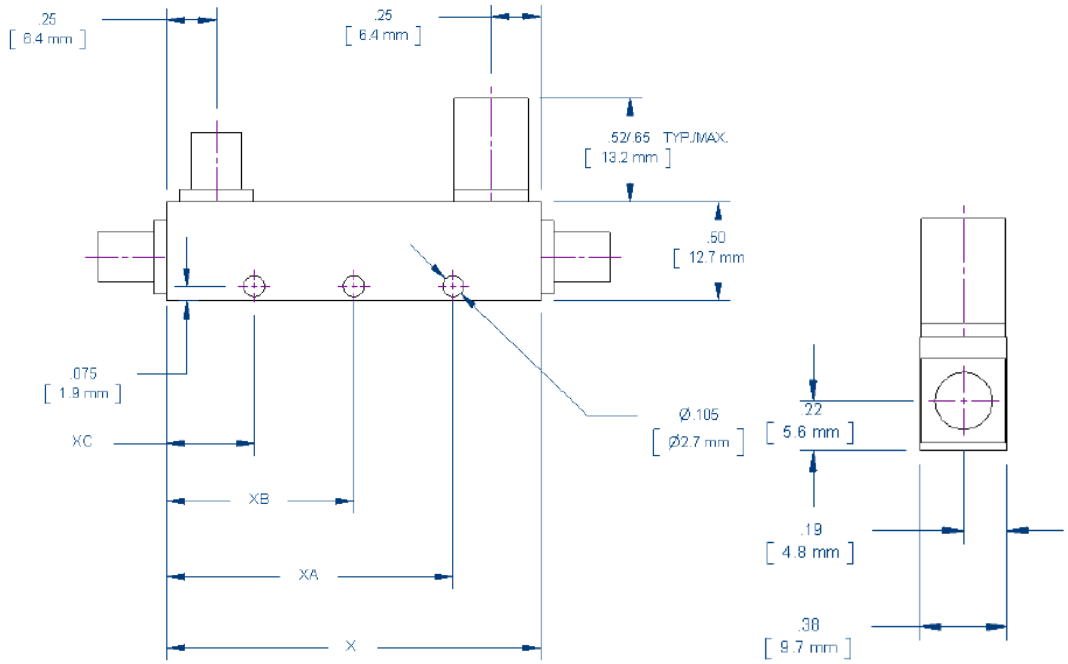
Model RMCO10.4200-4400SfH 10dB, SMA female

Frequency	Coupling	Unbalance	VSWR	Insertion Loss	Directivity
4.2-4.4GHz	10dB+/-0.5	+/-1.25dBmax	1.20:1	0.3dBmax	30dBmin

Notes:

a. **Input and output impedance: 50Ω**
b. **Connector: SMA female 3 places, termination 1 place**
c. **Power: Forward/Reverse ≤ 50 W, peak ≤ 1K W**
d. **Case material: Aluminum alloy 6061 with clear chem film finish**
e. **Operation temperature: -55°C to +85°C**
f. **Specify desired coupling value at "xx"**

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***



X = 1.25 (31.8mm)
XA = n/a
XB = 0.625 (15.9mm)
XC = n/a

Dimensions in inches (mm). All specifications are subject to change without notice.

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