1257 WORCESTER ROAD #329, FRAMINGHAM, MA 01701

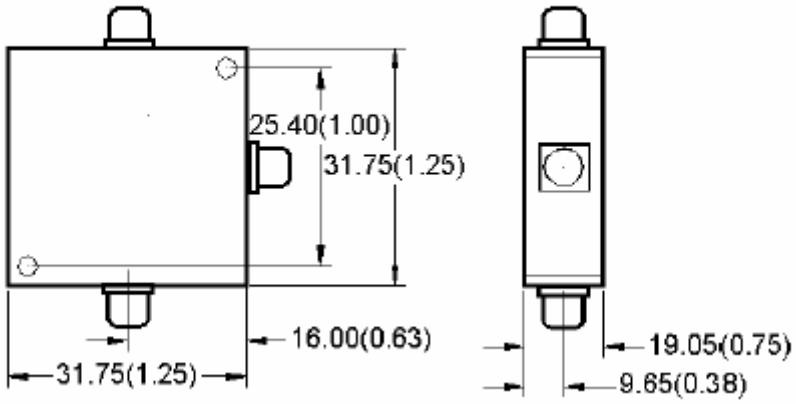
Power Divider / Splitters

Model RMPD2.100-250Sf — 2 way Power Divider SMA female

Freq. Range (Mhz) F_L-F_U	Insertion Loss(dB)			Isolation (dB)			VSWR	Unbalance					
								Phase (Deg)			Amplitude(dB)		
	L	M	U	L	M	U		L	M	U	L	M	U
	Typ/Max	Typ/Max	Typ/Max	Typ/Min	Typ/Min	Typ/Min	Typ/Max	Max	Max	Max	Max	Max	Max
100-250	0.2/0.5	0.3/0.6	0.6/0.8	30/25	25/20	25/20	1.2/1.4	2	3	4	0.15	0.2	0.3

Notes:

a. **Input and output impedance: 50 Ohms**
b. **Connector: SMA female, (options: N, BNC, TNC & Reverse Polarity versions)**
c. **Output Power: reverse: ≤ 1 W, forward: ≤ 15 W**
d. **Case material: Aluminum alloy with Nickel-plating, logo/date code laser engraved**
e. **Operation temperature: -35C to +85C deg**



All specifications are subject to change without notice.

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