1257 WORCESTER ROAD #329, FRAMINGHAM, MA 01701

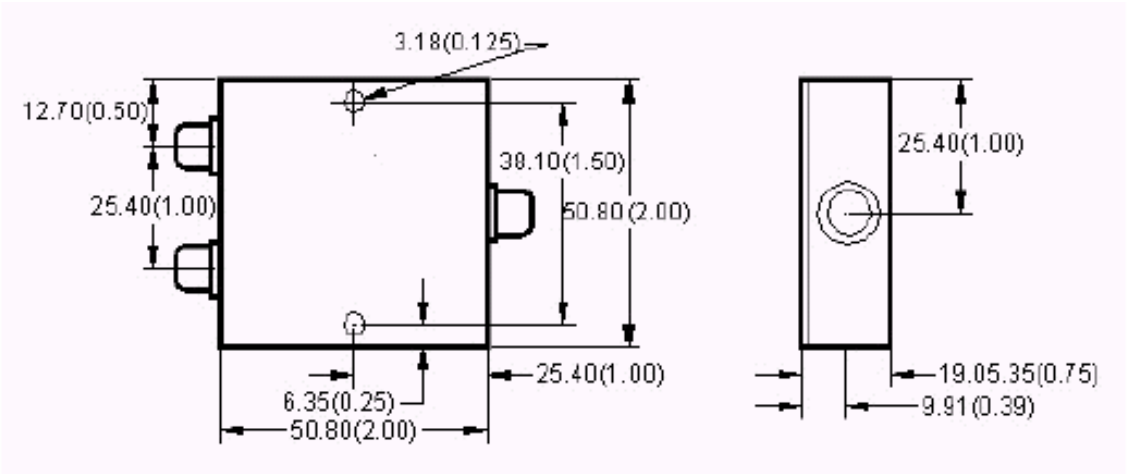
# Power Divider / Splitters

## Model RMPD2-2500SF 2 way Power Divider SMA female

| Freq. Range (Ghz) $F_L$-$F_U$ | 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 |
| 0.8-2.5 | | 0.25/0.6 | | | 25/19 | | 1.10/1.35 | | 2 | | | 0.2 | |

## Notes:

a. **Input and output impedance: 50 Ohms**
b. **Connector: SMA female, (options: N, BNC, TNC & Reverse Polarity versions)**
c. **Output Power: ≤ 1 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.

**Telephone: 978-456-9184** **Fax: 978.456.9188**

www.responsemicrowave.com

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