

# Power Divider / Combiner



Model: MPD2-080180

Microot Microwave co., Ltd.

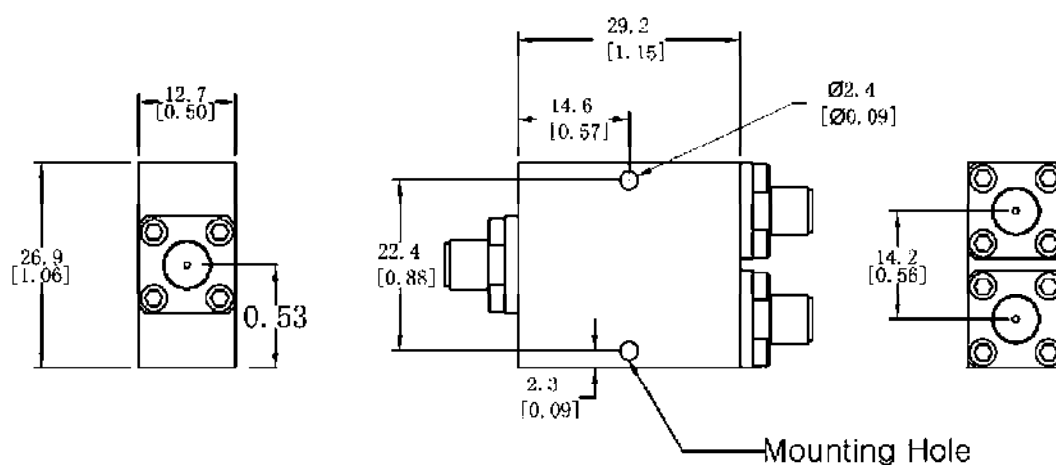
## 2-Way Power Divider



### Features

- 1.Theoretical Insertion Loss not included in the Insertion Loss Parameter.
2. Multi-Octave bandwidth of working frequency range.
3. Superior phase balance and amplitude balance between any 2 ports.
4. Low VSWR and high Output Isolation.

### Outline Drawing Unit: mm



### Elec. Spec. "50Ω"

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Freq. Range (GHz)	8-18
Input VSWR Max	1.5
Output VSWR Max	1.5
Insertion Loss (dB) Max	1.2
Amp. Bal. (dB) Max	±0.4
Pha. Bal. (deg) Max	±4
Isolation (dB) Min	16
CW Power (W) Max	20
Peak Power (KW) Max	3
Connector	SMA-Female
Operating Temp. (°C)	-35~+105
Storage Temp. (°C)	-55~+125