

Directional Coupler

Model: MDC10-060400



Microot Microwave co., Ltd.

1-10dB Directional Coupler



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 Directivity.

Elec.Spec. "50Ω"

[Inquiry](#)

| | |
|--------------------------|------------|
| Freq. Range (GHz) | 6-40 |
| Nom.Coupling (dB) Limits | 10±0.5 |
| Main VSWR Max | 1.6 |
| Coupling VSWR Max | 1.6 |
| Insertion Loss (dB) Max | 1.7 |
| Directivity (dB) Max | 12 |
| CW Power (W) Max | 20 |
| Peak Power (KW) Max | 3 |
| Connector | 2.92mm-F |
| Operating Temp. (°C) | -35 ~ +105 |
| Storage Temp. (°C) | -55 ~ +125 |
| Weight (g) Max | N/A |

Outline Drawing Unit: mm

