

Directional Coupler

Model: MDC30-375425



Microot Microwave co., Ltd.

30dB Directional Coupler



Elec.Spec. "50Ω"

[Inquiry](#)

Freq. Range (GHz)	37.5-42.5
Nom.Coupling (dB) Limits	30±0.8
Main VSWR Max	1.8
Coupling VSWR Max	1.8
Insertion Loss (dB) Max	1.2
Directivity (dB) Max	10
CW Power (W) Max	20
Peak Power (KW) Max	3
Connector	2.4mm-F
Operating Temp. (°C)	-35 ~ +105°C
Storage Temp. (°C)	-55 ~ +125°C
Weight (g) Max	45

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.

Outline Drawing Unit: mm

