

Directional Coupler

Model: MDC30-022024A



Microot Microwave co., Ltd.

30dB Directional Coupler

Elec.Spec. "50Ω"

[Inquiry](#)

Freq. Range (GHz)	2.2-2.4
Nom.Coupling (dB) Limits	30±1.0
Main VSWR Max	1.25
Coupling VSWR Max	1.25
Insertion Loss (dB) Max	0.3
Directivity (dB) Max	18
CW Power (W) Max	50
Peak Power (KW) Max	/
Connector	SMA-Female
Operating Temp. (°C)	-35 ~ +105°C
Storage Temp. (°C)	-55 ~ +125°C
Weight (g) Max	

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

