

3dB 90° 180° Hybrid

Model: MHC9-005090



Microot Microwave co., Ltd.

90deg Hybrid Coupler



Elec. Spec. "50Ω"

[Inquiry](#)

Freq. Range (GHz)	0.5-9
Insertion Loss (dB) Max	1.5
Isolator (dB) Min	19
VSWR Max	1.4
Amp. Bal. (dB) Max	±0.5
Phase Bal. (dB) Max	±5
CW Power (W) Max	20
Peak Power(KW) Max	3
Connector	SMA-Female
Operating Temp.(°C)	-35~+105
Storage Temp.(°C)	-55~+125
Weight (g) Max	290

Features

1. 0.7-40GHz Ultra-wide Operating Frequency Band Coverage
2. Low VSWR, High Isolation,
4. Good Phase Balance

OutlineDrawing Unit: mm

