

# 3dB 90° 180° Hybrid

Model: MHC9-180400



Microot Microwave co., Ltd.

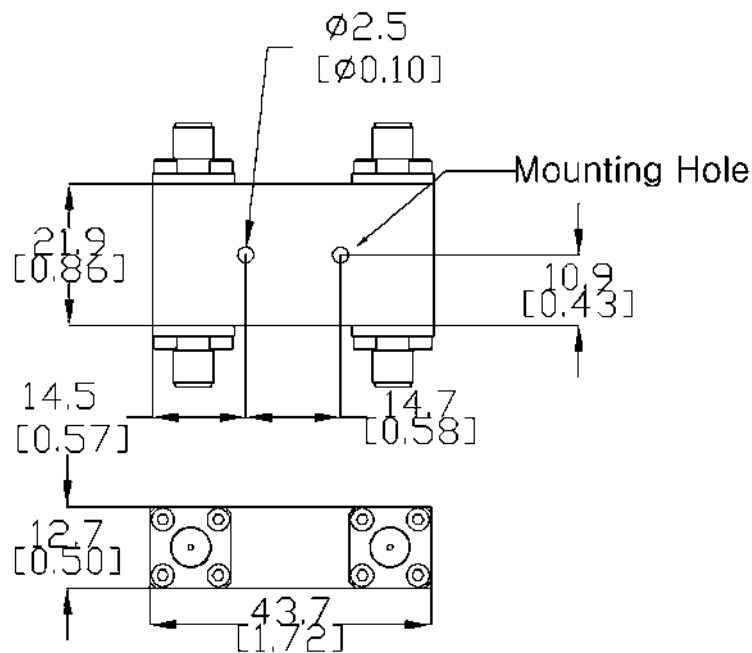
## 90deg Hybrid Coupler



### Features

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

### Outline Drawing Unit: mm



### Elec. Spec. "50Ω"

[Inquiry](#)

Freq. Range (GHz)	18-40
Insertion Loss (dB) Max	2
Isolator (dB) Min	14
VSWR Max	1.7
Amp. Bal. ( dB) Max	±0.6
Phase Bal. ( dB) Max	±9
CW Power (W) Max	20
Peak Power(KW) Max	3
Connector	2.92mm-Female
Operating Temp.(°C)	-40~+70
Storage Temp.(°C)	-55~+85
Weight (g) Max	N/A