

3dB 90° 180 ° Hybrid

Model: MHC9-040124



Microot Microwave co., Ltd.

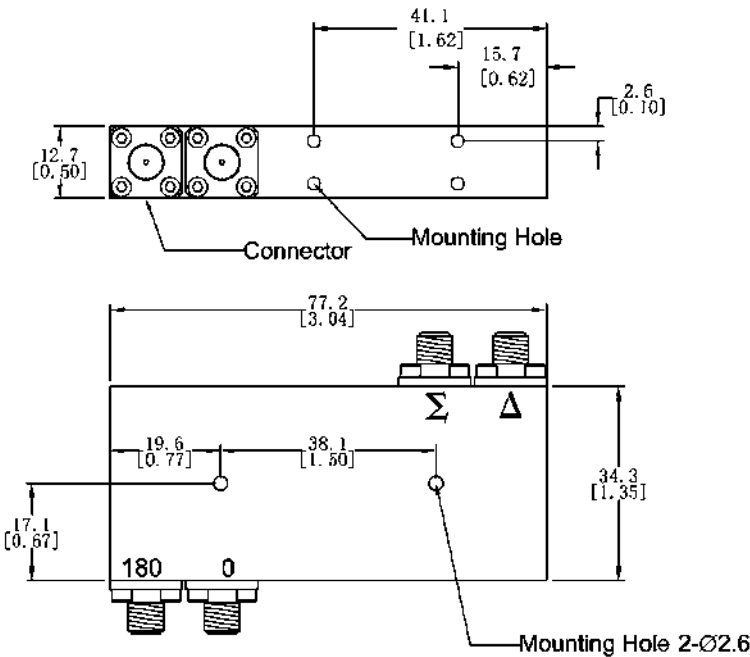
90deg Hybrid Coupler



Features

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

OutlineDrawing Unit: mm



Elec. Spec. "50Ω"

[Inquiry](#)

Freq. Range (GHz)	4-12.4
Insertion Loss (dB) Max	1
Isolator (dB) Min	20
VSWR Max	1.35
Amp. Bal. (dB) Max	±0.5
Phase Bal. (dB) Max	±4
CW Power (W) Max	20
Peak Power(KW) Max	3
Connector	SMA-Female
Operating Temp.(°C)	-40~+70
Storage Temp.(°C)	-55~+85
Weight (g) Max	N/A