

## QPD3-2000-4000-20-S

### 3-Way, 2~4GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	2~4GHz
Insertion Loss <sup>*1</sup> :	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 4.8dB.

#### Mechanical

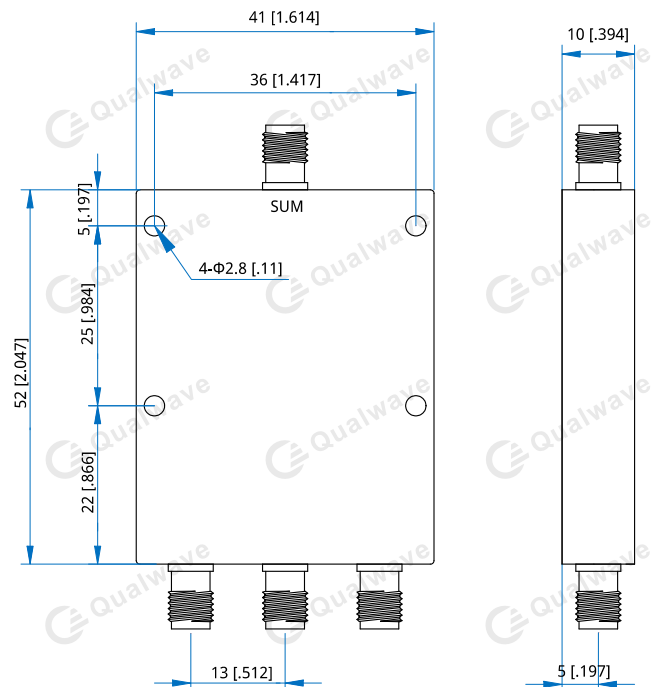
Size <sup>*2</sup> :	52*41*10mm 2.047*1.614*0.394in
RF Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[2] Exclude connectors.

#### Environmental

Operation Temperature:	-45~+85°C
------------------------	-----------

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**QPD3-2000-4000-20-S**

Customization is available upon request.