

## QPD4-0-50000-2-2

4-Way, DC~50GHz, 2W

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	DC~50GHz
Insertion Loss <sup>*1</sup> :	6dB typ.
VSWR:	2 max.
Isolation:	12dB typ.
Amplitude Balance:	±1.6dB
Phase Balance:	±10°
Impedance:	50Ω
Average Power:	2W

[1] Excluding theoretical loss 12dB.

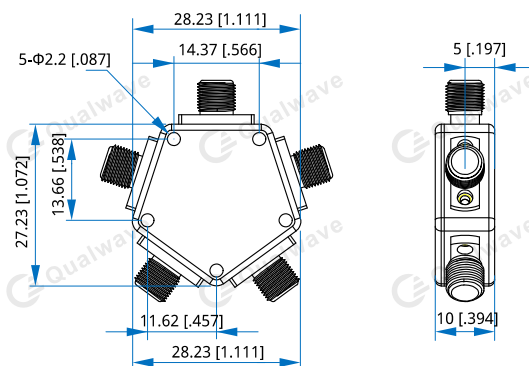
**Mechanical**

Size <sup>*2</sup> :	28.23*27.23*10mm 1.111*1.072*0.394in
Connectors:	2.4mm Female
Mounting:	5-Φ2.2mm through-hole

[2] Exclude connectors.

**Environmental**

Operation Temperature:	-35~+75°C
------------------------	-----------

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**
**QPD4-0-50000-2-2**

Customization is available upon request.