

# 2-Way Power Divider/Combiner

# QPD2-21000-26000-1-K

2-Way, 21~26GHz

Features: \* Small Size

\* Low Insertion Loss

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

### Electrical

Frequency:	21~26GHz
Insertion Loss:	0.95dB max.
Input VSWR:	1.45 max.
Output VSWR:	1.30 max.
Isolation:	20dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	1W max. as divider

#### Mechanical

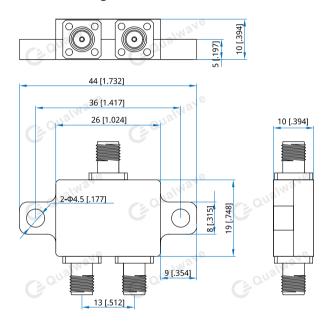
Size <sup>*1</sup> :	44*19*10mm
	1.732*0.748*0.394in
Connectors:	2.92mm female
Mounting:	2-Ф4.5mm through-hole

[1] Exclude connectors.

#### Environmental

Operating Temperature: -55~+85°C

#### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

## How To Order QPD2-21000-26000-1-K

Customization is available upon request.