

## 8-Way Power Divider/Combiner

# **QPD8-80-1000-K2-S** 8-Way, 0.08~1GHz

Features: \* Small Size

\* Low Insertion Loss

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

### Electrical

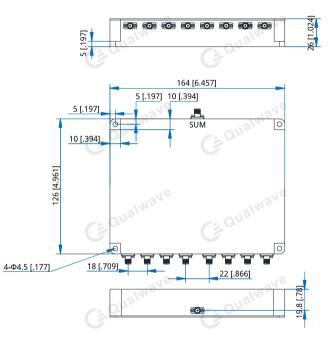
Frequency:	0.08~1GHz
Insertion Loss:	1.3dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.35 max.
Isolation:	15dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	200W max. as divider
	200W max. as combiner

#### Mechanical

Size<sup>\*1</sup>: 164\*126\*26mm 6.457\*4.961\*1.024in Connectors: SMA Female Mounting: 4-Φ4.5mm through-hole

[1] Exclude connectors.

## **Outline Drawings**



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

## How To Order QPD8-80-1000-K2-S

Customization is available upon request.