

# 4-Way Power Divider/Combiner

# **QPD4-600-3600-K1-S** 4-Way, 0.6~3.6GHz

Features: \* Small Size

\* Low Insertion Loss

Applications:

- \* Amplifiers
- \* Mixers
- \* Antennas

\* Laboratory Test

### Electrical

Frequency:	0.6~3.6GHz
Insertion Loss:	2dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	100W max. as divider
	5W max. as combiner

#### Mechanical

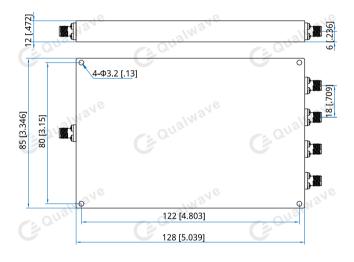
Size <sup>*1</sup> :	128*85*12mm
	5.039*3.346*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -35~+75°C

## **Outline Drawings**



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

## How To Order QPD4-600-3600-K1-S

Customization is available upon request.