

# 2-Way Power Divider/Combiner

# **QPD2-4000-6000** 2-Way, 4~6GHz

Features:
* Small Size
* Low Insertion Los

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

### Electrical

Frequency:	4~6GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.20 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

#### Mechanical

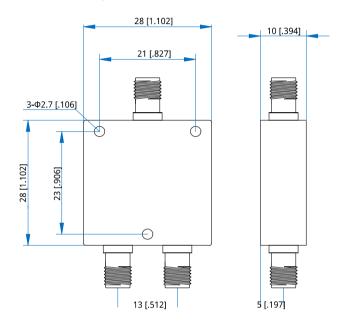
Size <sup>*1</sup> :	10*28*28mm
	0.394*1.102*1.102in
Connectors:	SMA Female
Mounting:	3-Ф2.7mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -45~+85°C

### **Outline Drawings**



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

## How To Order

QPD2-4000-6000

Customization is available upon request.