

# QPD2-400-18000

## 2-Way, 0.4~18GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

### Electrical

Frequency:	0.4~18GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.5 max.
Isolation:	12dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

### Mechanical

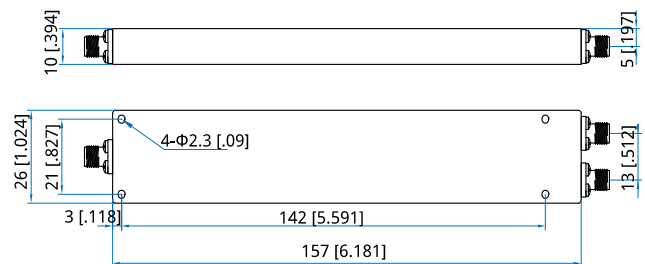
Size <sup>*1</sup> :	157*26*10mm 6.181*1.024*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature: -45~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**QPD2-400-18000**

Customization is available upon request.