

# QPD2-3000-13000-5-S

## 2-Way, 3~13GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	3~13GHz
Insertion Loss:	1.2dB max.
Isolation:	18dB min.
VSWR:	1.5 max.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Average Power:	5W max. 1W max. as combiner

### Mechanical

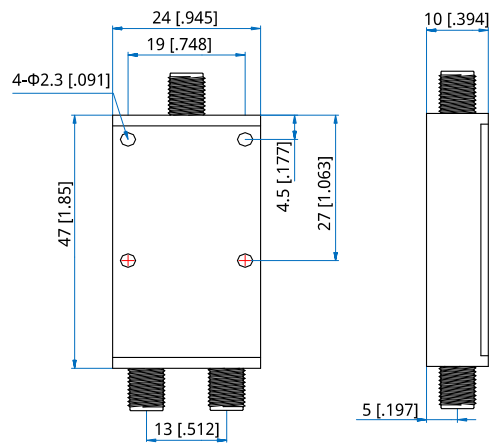
Size <sup>*1</sup> :	47*24*10mm 1.85*0.945*0.394in
Weight:	120g typ.
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-40~+80°C
Non-operating Temperature:	-45~+85°C

### Outline Drawings



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

### How To Order

**QPD2-3000-13000-5-S**

Customization is available upon request.