



# QPD2-1700-6000-50-S

2-Way, 1.7~6GHz

Features: \* Small Size \* Low Insertion Loss Applications: \* Amplifiers

\* Mixers

\* Antennas \* Laboratory Test

### **Electrical**

Frequency: 1.7~6GHz Insertion Loss: 0.5dB max. Input VSWR: 1.4 max. Output VSWR: 1.4 max. 18dB min. Isolation:

Amplitude Balance: ±0.2dB max. Phase Balance: ±2° max. Impedance: 50Ω

Power @SUM Port: 50W max. as divider

### Mechanical

Size\*1: 45.5\*26.4\*12.7mm

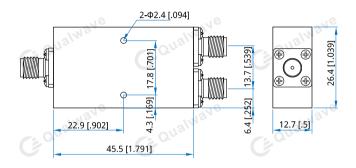
1.791\*1.039\*0.5in

Connectors: **SMA Female** 

Mounting: 2-Φ2.4mm through-hole

[1] Exclude connectors.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.