



# QPD4-20-500-K1-S

4-Way, 0.02~0.5GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.02~0.5GHz
Insertion Loss: 1dB max.

 $VSWR: \quad 1.6 \text{ max.}$   $Isolation: \quad 15 \text{dB min.}$   $Amplitude \; Balance: \quad \pm 0.3 \text{dB max.}$   $Phase \; Balance: \quad \pm 5^\circ \; \text{max.}$   $Impedance: \quad 50 \Omega$ 

Power @SUM Port: 100W as divider

100W as combiner

#### Mechanical

Size\*1: 100\*100\*26mm

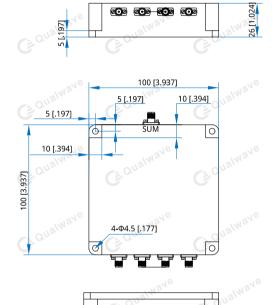
3.937\*3.937\*1.024in

Connectors: SMA Female

Mounting: 4-Φ4.5mm through-hole

[1] Exclude connectors.

## **Outline Drawings**



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Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

QPD4-20-500-K1-S

Customization is available upon request.