



# QPD3-17000-32000-20-K

3-Way, 17~32GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 17~32GHz
Insertion Loss: 2dB max.
Input VSWR: 1.8 max.
Output VSWR: 1.6 max.
Isolation: 15dB min.

Amplitude Balance: 0.8dB max. Phase Balance:  $\pm 10^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 20W max. as divider

1W max. as combiner

#### Mechanical

Size\*1: 25.4\*39\*10mm

1\*1.535\*0.394in

Connectors: 2.92mm Female (Stainless

steel)

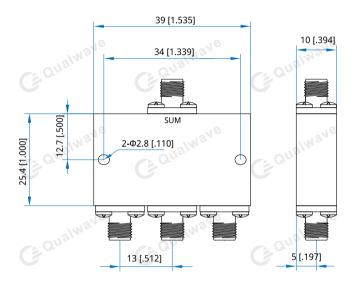
Mounting: 2-Φ2.8mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -45~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.