



# QPD4-15000-17000-20-S

4-Way, 15~17GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 15~17GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.

 $\begin{array}{ccc} & Isolation: & 18dB \ min. \\ Amplitude \ Balance: & \pm 0.4dB \\ & Phase \ Balance: & \pm 4^{\circ} \\ & Impedance: & 50\Omega \\ \end{array}$ 

Power @SUM Port: 20W max. as divider

1W max. as combiner

#### Mechanical

Size\*1: 48\*54\*10mm

1.89\*2.126\*0.394in

Connectors: SMA Female

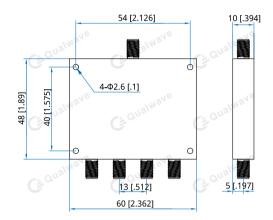
Mounting: 4-Φ2.6mm through-hole

[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.