



# QPD4-6000-18000-50-S

4-Way, 6~18GHz

Features: \* Small Size

\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Laboratory Test

\* Antennas

#### **Electrical**

Frequency: 6~18GHz
Insertion Loss: 1.5dB max.
VSWR: 1.6 max.

 $\begin{array}{ccc} & Isolation: & 18 dB \ min. \\ Amplitude \ Balance: & \pm 0.4 dB \ max. \\ & Phase \ Balance: & \pm 5^{\circ} \ max. \\ & Impedance: & 50 \Omega \\ & Average \ Power: & 50 W \end{array}$ 

#### Mechanical

Size\*1: 91\*45\*10mm

3.583\*1.772\*0.394in

Connectors: SMA Female

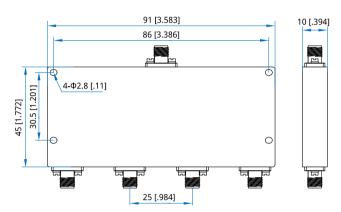
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.