



# QPD4-0-67000-2-V

4-Way, DC~67GHz, 2W

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test



#### **Electrical**

Frequency: DC~67GHz
Insertion Loss\*1: 6dB typ.
VSWR: 2 max.

 $VSWR: 2 max. \\ Isolation: 12dB typ. \\ Amplitude Balance: <math>\pm 1.6dB$   $Phase Balance: \pm 10^{\circ}$   $Impedance: 50\Omega$ 

Average Power: 2W

[1] Excluding theoretical loss 12dB.

#### Mechanical

Size\*2: 30.81\*29.69\*8mm

1.213\*1.169\*0.315in

Connectors: 1.85mm Female

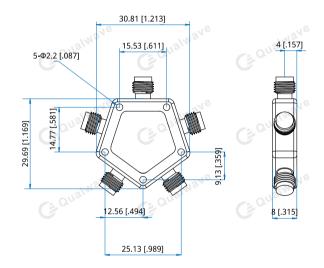
Mounting: 5-Φ2.2mm through-hole

[2] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

## **How To Order**

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Customization is available upon request.