



# QPD5-18000-40000-20-K

5-Way, 18~40GHz

Features: \* Small Size \* Low Insertion Loss Applications: \* Amplifiers \* Mixers \* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 18~40GHz Insertion Loss: 2.5dB max. Input VSWR: 1.7 max. Output VSWR: 1.7 max. 16dB min. Isolation:

±1dB max. Amplitude Balance: Phase Balance: ±10° max. Impedance: 50Ω

Power @SUM Port: 20W max. as divider

2W max. as combiner

### Mechanical

Size\*1: 68.6\*93\*12.7mm

2.701\*3.661\*0.5in

Connectors: 2.92mm Female

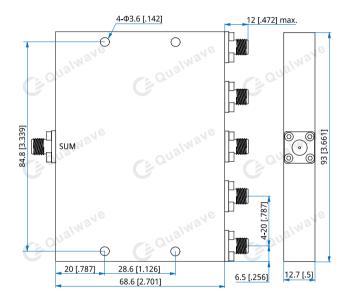
4-Φ3.6mm through-hole Mounting:

[1] Exclude connectors.

#### **Environmental**

**Operation Temperature:** -55~+85°C Non-operation Temperature: -55~+100°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

QPD5-18000-40000-20-K

Customization is available upon request.