



# QPD4-100-500-K5-7

4-Way, 0.1~0.5GHz

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

\* Laboratory Test

\* Antennas

### **Electrical**

0.1~0.5GHz Frequency: Insertion Loss: 0.6dB max. Input VSWR: 1.3 max. Output VSWR: 1.2 max. Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±2° 50Ω Impedance: Average Power: 500W max.

100W max. as combiner

#### Mechanical

Size\*1: 284\*228\*35mm

11.181\*8.976\*1.378in

Weight: 3600g

Connectors: 7/16 DIN Female

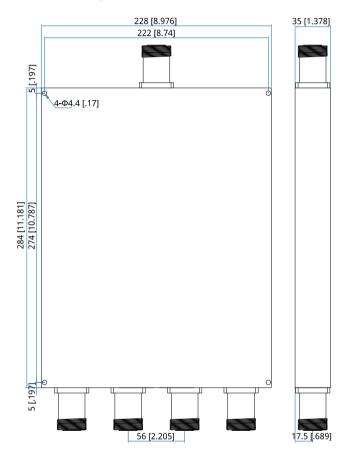
4-Φ4.4mm through-hole Mounting:

[1] Exclude connectors.

#### **Environmental**

**Operation Temperature:** -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.