



# QPD6-400-500-10-S

6-Way, 0.4~0.5GHz

Features: \* Small Size

\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.4~0.5GHz
Insertion Loss: 1.2dB max.
VSWR: 1.3 max.

Isolation: 20dB min.

Amplitude Balance:  $\pm 0.7$ dB max.

Phase Balance:  $\pm 10^{\circ}$  max.

Impedance:  $50\Omega$ Average Power: 10W

#### Mechanical

Size\*1: 142\*85\*11mm

5.591\*3.346\*0.433in

Connectors: SMA Female

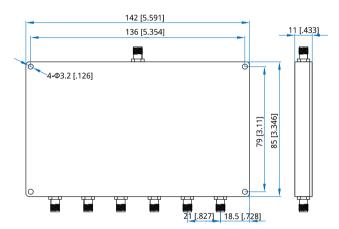
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

## **Environmental**

Operating Temperature: -40~+80°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.