



# QPD3-700-1100

3-Way, 0.7~1.1GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 0.7~1.1GHz
Insertion Loss: 1dB max.
VSWR: 1.35 max.

Isolation: 20dB min.

Amplitude Balance: ±0.6dB max.

 $\begin{array}{ll} & \text{Impedance:} & 50\Omega \\ & \text{Average Power:} & 10W \text{ max.} \end{array}$ 

### Mechanical

Size\*1: 86.5\*45\*12mm

3.406\*1.772\*0.472in

Connectors: SMA Female

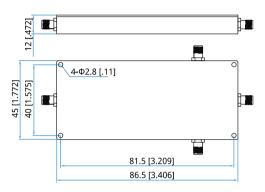
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -30~+70°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

## **How To Order**

QPD3-700-1100

Customization is available upon request.