



# QPD2-700-4700

2-Way, 0.7~4.7GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.7~4.7GHz
Insertion Loss: 1.0dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±3°

Impedance: 50Ω
Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 56\*50\*20mm

2.205\*1.969\*0.787in

Connectors: N Female

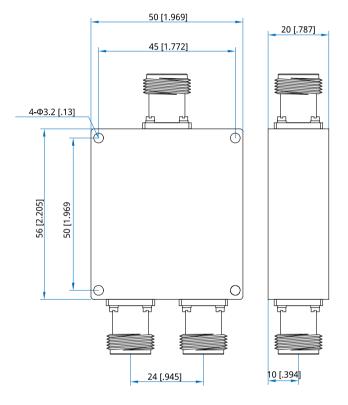
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

## **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

QPD2-700-4700

Customization is available upon request.