



# QPD2-200-1000

2-Way, 0.2~1GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas

\* Laboratory Test

### Electrical

Frequency: 0.2~1GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.20 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: ±2°

 $\begin{array}{ll} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 30W \text{ max.} \end{array}$ 

2W max. as combiner

#### Mechanical

Size\*1: 12\*48\*82mm

0.472\*1.89\*3.228in

Connectors: SMA Female

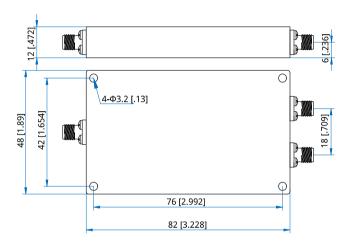
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

## **Environmental**

Operation Temperature: -35~+75°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QPD2-200-1000

Customization is available upon request.