

QPD2-800-4000

2-Way, 0.8~4GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 0.8~4GHz |
| Insertion Loss: | 0.8dB max. |
| Input VSWR: | 1.2 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 22dB min. |
| Amplitude Balance: | 0.2dB max. |
| Phase Balance: | 3° max. |
| Impedance: | 50Ω |
| Average Power: | 30W max. 2W max. as combiner |

Mechanical

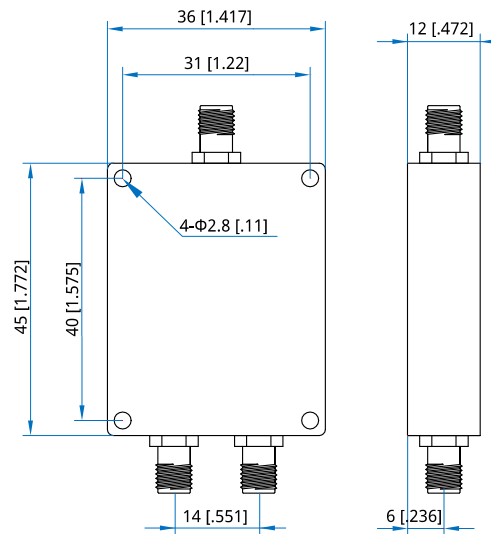
| | |
|----------------|-----------------------------------|
| Size*1: | 45*36*12mm 1.772*1.417*0.472in |
| RF Connectors: | SMA Female |
| Mounting: | 4-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -35~+75°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order
QPD2-800-4000

Customization is available upon request.