

QPD4-400-4000

4-Way, 0.4~4GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 0.4~4GHz |
| Insertion Loss: | 1.6dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 20dB min. |
| Amplitude Balance: | 0.3dB max. |
| Phase Balance: | $\pm 4^\circ$ |
| Impedance: | 50 Ω |
| Average Power: | 30W max. 2W max. as combiner |

Mechanical

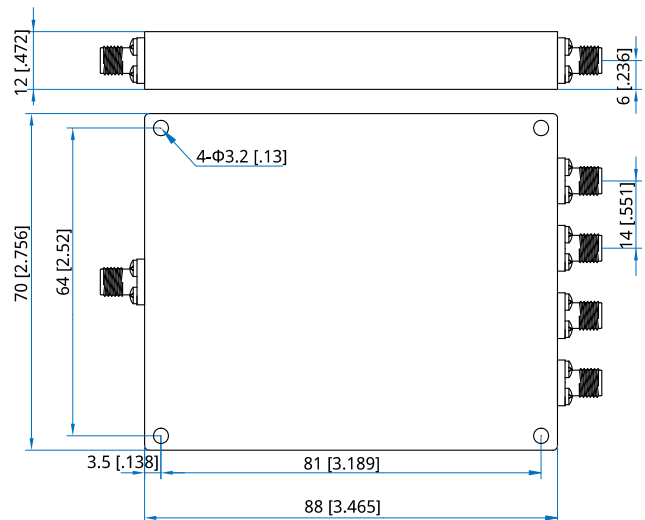
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 88*70*12mm 3.465*2.756*0.472in |
| Connectors: | SMA Female |
| Mounting: | 4- Φ 3.2mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

QPD4-400-4000

Customization is available upon request.