

QPD3-100-400

3-Way, 0.1~0.4GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 0.1~0.4GHz |
| Insertion Loss: | 0.6dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.5dB max. |
| Phase Balance: | ±5° |
| Impedance: | 50Ω |
| Average Power: | 30W max. 2W max. as combiner |

Mechanical

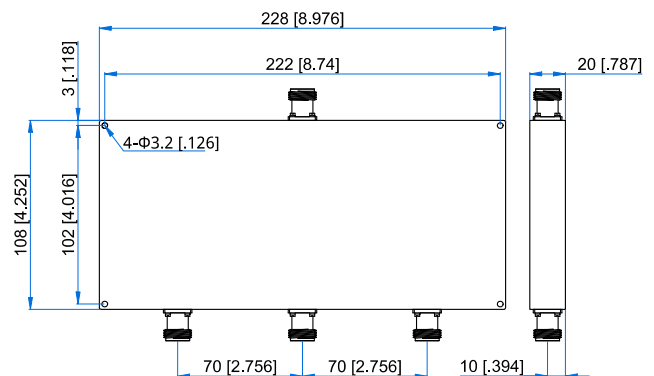
| | |
|-------------|-------------------------------------|
| Size*1: | 228*108*20mm 8.976*4.252*0.787in |
| Connectors: | N Female |
| Mounting: | 4-Φ3.2mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD3-100-400

Customization is available upon request.