

QPD4-150-2500-30-S

4-Way, 0.15~2.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|---------------------------------|
| Frequency: | 0.15~2.5GHz |
| Insertion Loss: | 2.8dB max. |
| Input VSWR: | 1.25 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.3dB max. |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Average Power: | 30W max. 2W max. as combiner |

Mechanical

| | |
|-------------|-------------------------------------|
| Size*1: | 104*142*10mm 4.094*5.591*0.394in |
| Weight: | 800g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ4.4mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -45~+85°C |
|------------------------|-----------|

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD4-150-2500-30-S

Customization is available upon request.