

QPD4-1900-5800-30-S

4-Way, 1.9~5.8GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|--|
| Frequency: | 1.9~5.8GHz |
| Insertion Loss: | 0.5dB max. |
| Input VSWR: | 1.25 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 20dB min. |
| Amplitude Balance: | 0.3dB max. |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

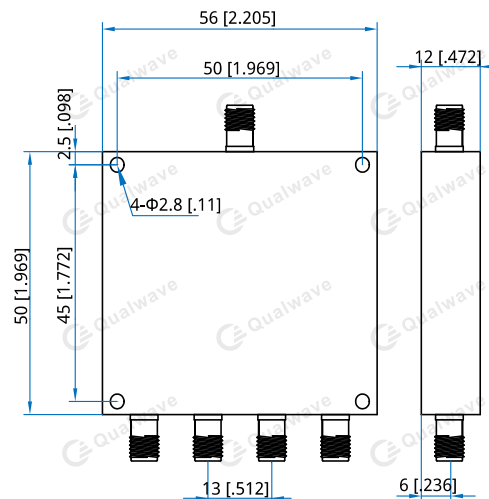
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 56*50*12mm 2.205*1.969*0.472in |
| Weight: | 85g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.