

QPD8-4000-6000-30-S

8-Way, 4~6GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|--------------------------------------------|
| Frequency: | 4~6GHz |
| Insertion Loss: | 1.2dB max. |
| Input VSWR: | 1.4 max. |
| Output VSWR: | 1.3 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | ±0.4dB |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

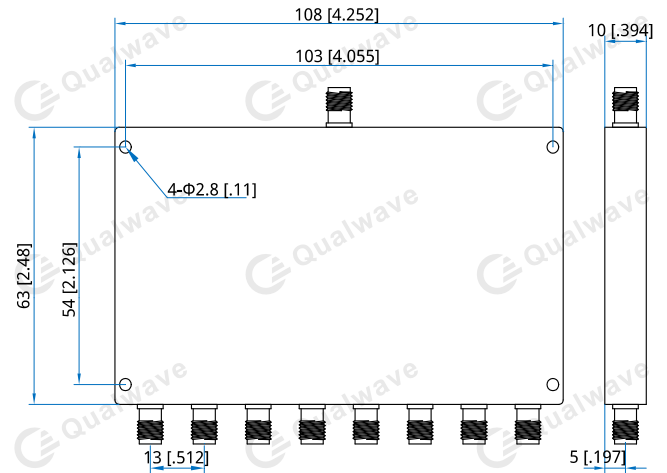
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 63*108*10mm 2.48*4.252*0.394in |
| Connectors: | SMA Female |
| Mounting: | 4-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



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

How To Order

QPD8-4000-6000-30-S

Customization is available upon request.