

QPD4-12000-15000-20-S

4-Way, 12~15GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|--|
| Frequency: | 12~15GHz |
| Insertion Loss: | 1.0dB max. |
| Input VSWR: | 1.4 max. |
| Output VSWR: | 1.3 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.3dB max. |
| Phase Balance: | ±4° |
| Impedance: | 50Ω |
| Power @SUM Port: | 20W max. as divider 1W max. as combiner |

Mechanical

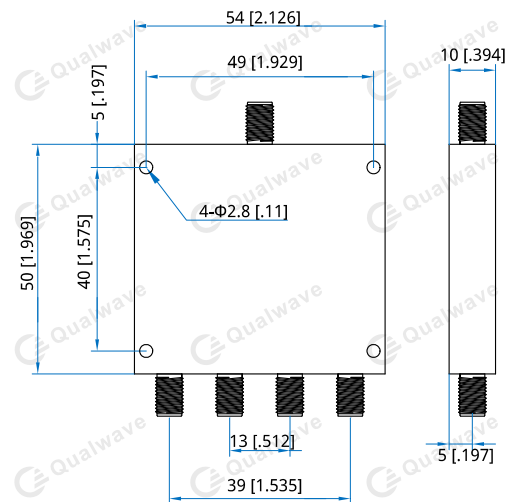
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 50*54*10mm 1.969*2.126*0.394in |
| Connectors: | SMA Female |
| Mounting: | 4-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD4-12000-15000-20-S

Customization is available upon request.