

QPD2-800-4000-30-S

2-Way, 0.8~4GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|--|
| Frequency: | 0.8~4GHz |
| Insertion Loss: | 0.8dB max. |
| Input VSWR: | 1.2 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 22dB min. |
| Amplitude Balance: | 0.2dB max. |
| Phase Balance: | 3° max. |
| Impedance: | 50Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

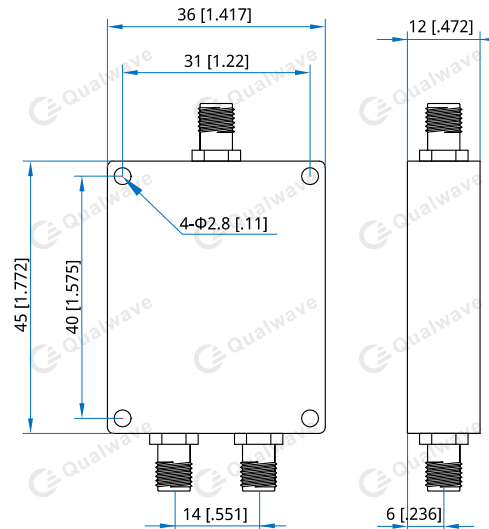
| | |
|----------------|-----------------------------------|
| Size*1: | 45*36*12mm 1.772*1.417*0.472in |
| RF Connectors: | SMA Female |
| Mounting: | 4-Φ2.8mm through-hole |

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order

QPD2-800-4000-30-S

Customization is available upon request.