

QPD2-6000-40000-20-K

2-Way, 6~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|---|
| Frequency: | 6~40GHz |
| Insertion Loss: | 1.4dB max. |
| Input VSWR: | 1.7 max. |
| Output VSWR: | 1.5 max. |
| Isolation: | 16dB min. |
| Amplitude Balance: | 0.5dB max. |
| Phase Balance: | ±5° |
| Impedance: | 50Ω |
| Power @SUM Port: | 20W max.as divider 1W max. as combiner |

Mechanical

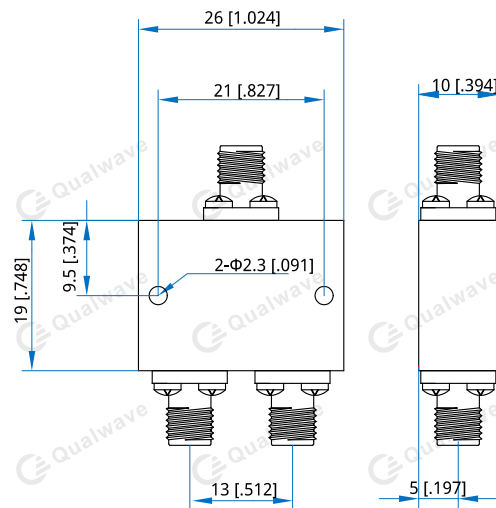
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 19*26*10mm 0.748*1.024*0.394in |
| Weight: | 21g |
| Connectors: | 2.92mm Female (Stainless steel) |
| Mounting: | 2-Φ2.3mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



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

How To Order

QPD2-6000-40000-20-K

Customization is available upon request.