



QPD4-2000-18000-K1-S

4-Way, 2~18GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 2~18GHz
Insertion Loss*1: 1.8dB max.

 $\begin{array}{ccc} & VSWR: & 1.6 \ max. \\ \\ Amplitude \ Balance: & \pm 0.5 dB \ max. \\ \\ Phase \ Balance: & \pm 6^{\circ} \ max. \\ \\ Impedance: & 50\Omega \end{array}$

Power @SUM Port: 100W as divider

100W as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

Size*2: 70*70*11mm

2.756*2.756*0.433in

Connectors: SMA Female

Mounting: 4-Φ2.6mm through-hole

[2] Exclude connectors.

Environmental

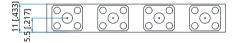
Operation Temperature: -55~+85°C

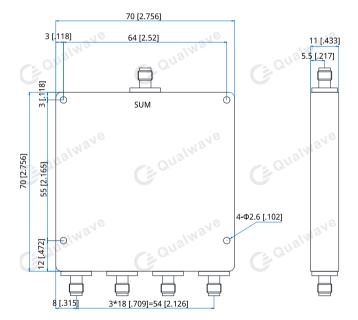
How To Order

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Customization is available upon request.

Outline Drawings





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]