



QPD2-8000-30000-20-K

2-Way, 8~30GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 8~30GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.

 $\begin{array}{ccc} & Isolation: & 16dB \ min. \\ Amplitude \ Balance: & \pm 0.4dB \\ & Phase \ Balance: & \pm 4^{\circ} \\ & Impedance: & 50\Omega \end{array}$

Power @SUM Port: 20W max.as divider

1W max. as combiner

Mechanical

Size*1: 26*19*10mm

1.024*0.748*0.394in

Weight: 22g

Connectors: 2.92mm Female (Stainless

steel)

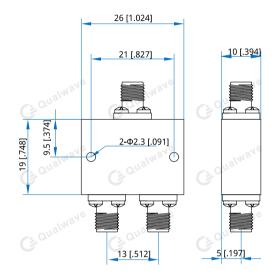
Mounting: 2-Φ2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QPD2-8000-30000-20-K

Customization is available upon request.