



QPD8-2000-26500-20

8-Way, 2~26.5GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 2~26.5GHz
Insertion Loss: 3.2dB max.
Input VSWR: 1.9 max.
Output VSWR: 1.6 max.

Isolation: 16dB min.

Amplitude Balance: ±0.8dB

Phase Balance: ±10°

Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 88*123.5*10mm

3.465*4.862*0.394in

Connectors: SMA Female or 2.92mm

Female

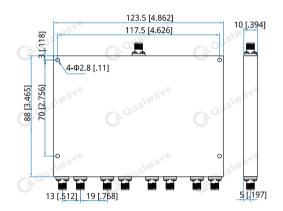
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-2000-26500-20-Y

Y: Connector type

Connector naming rules:

S - SMA Female

K - 2.92mm Female

Examples:

To order a 8-way power divider, 2~26.5GHz, 20W, 2.92mm female, specify QPD8-2000-26500-20-K.

Customization is available upon request.