



QPD8-8000-12000-20-S

8-Way, 8~12GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 8~12GHz
Insertion Loss: 1.4dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.

Amplitude Balance: 0.4dB max.

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 57.5*122.5*10mm

2.264*4.823*0.394in

Weight: 190g Connectors: SMA Female

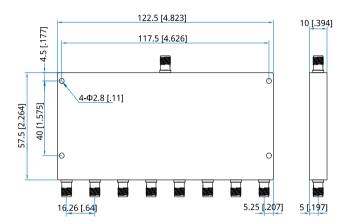
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-8000-12000-20-S

Customization is available upon request.