



QPD12-5000-6000-20-S

12-Way, 5~6GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 5~6GHz
Insertion Loss: 1.6dB max.
Input VSWR: 1.22 max.
Output VSWR: 1.22 max.
Isolation: 20dB min.

Amplitude Balance: ±0.25dB

Phase Balance: ±5°

Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 92*156*10mm

3.622*6.142*0.394in

Weight: 340g Connectors: SMA Female

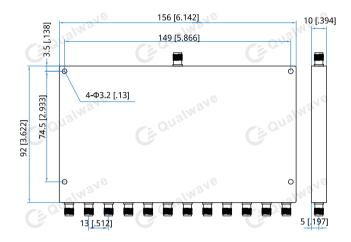
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.