



QPD8-470-510-20-S

8-Way, 0.47~0.51GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 0.47~0.51GHz
Insertion Loss: 1.5dB max.
Isolation: 20dB min.

 $\begin{array}{ccc} & VSWR: & 1.3 \ max. \\ Amplitude \ Balance: & \pm 0.5 dB \ max. \\ & Phase \ Balance: & \pm 5^{\circ} \ max. \\ & Impedance: & 50 \Omega \end{array}$

Power @SUM Port: 20W max. as divider

Mechanical

Size*1: 81*192*12mm

3.189*7.559*0.472in

Connectors: SMA Female

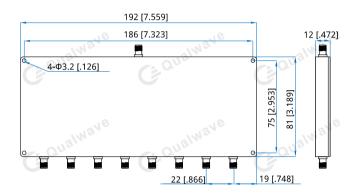
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+70°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.