



# QPD8-470-510-10-S

8-Way, 0.47~0.51GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 0.47~0.51GHz
Insertion Loss: 2dB max.
Isolation: 20dB min.

VSWR: 1.3 max.

Amplitude Balance:  $\pm 0.5$ dB max.

Phase Balance:  $\pm 5^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 10W max. as divider

#### Mechanical

Size\*1: 60\*190\*11mm

2.362\*7.480\*0.433in

Connectors: SMA Female

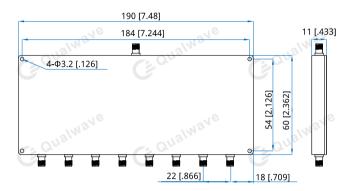
Mounting: 4-Φ3.2mm through-hole

[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.