



QPD3-4950-4970-20-S

3-Way, 4.95~4.97GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 4.95~4.97GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: ±0.4dB.

Phase Balance: ±4°.

Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 55*50*12mm

2.165*1.969*0.472in

Connectors: SMA Female

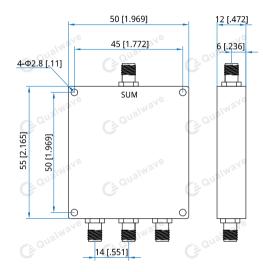
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.