



QPD2-12400-13650-20-S

2-Way, 12.4~13.65GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 12.4~13.65GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.

Isolation: 18dB min.
Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max.as divider

1W max. as combiner

Mechanical

Size*1: 30*24*10mm

1.181*0.945*0.394in

Weight: 22g

Connectors: SMA Female

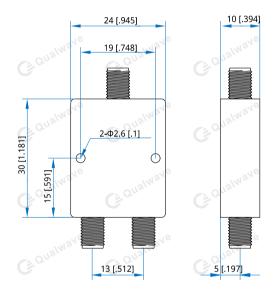
Mounting: 2-Φ2.6mm through-hole

[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.