



QPD2-10700-12750-20-S

2-Way, 10.7~12.75GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 10.7~12.75GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.3dB max.

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

Power @SUM Port: 20W max.as divider

1W max. as combiner

Mechanical

Size*1: 28*28*10mm

1.102*1.102*0.394in

Connectors: SMA Female

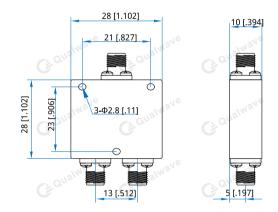
Mounting: 3-Φ2.8mm through-hole

[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.