



QPD2-400-18000-20-S

2-Way, 0.4~18GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.4~18GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.7 max.
Output VSWR: 1.5 max.
Isolation: 12dB min.

Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 157*26*10mm

6.181*1.024*0.394in

Connectors: SMA Female

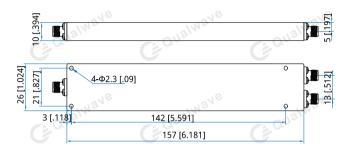
Mounting: 4-Φ2.3mm through-hole

[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.