



QPD3-500-8000-20-S

3-Way, 0.5~8GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers
* Antennas

* Laboratory Test

Electrical

Frequency: 0.5~8GHz
Insertion Loss: 2.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.4 max.
Isolation: 17dB min.

Amplitude Balance: 1dB max.

Phase Balance: $\pm 10^{\circ}$ Impedance: 50Ω Average Power: 20W max.

2W max. as combiner

Mechanical

Size*1: 160*52*12mm

6.299*2.047*0.472in

Weight: 255g

Connectors: SMA Female

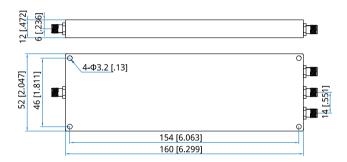
Mounting: 4-Φ3.2mm through-hole

[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.