



QPD16-3000-8000-30-S

16-Way, 3~8GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas * Laboratory Test

Electrical

Frequency: 3~8GHz
Insertion Loss: 2dB max.
Input VSWR: 1.45 max.
Output VSWR: 1.25 max.
Isolation: 18dB min.

Amplitude Balance: ± 0.4 dB

Phase Balance: $\pm 6^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 218*100*12mm

8.583*3.937*0.472in

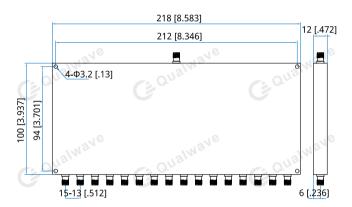
Connectors: SMA Female (Stainless steel)
Mounting: 4-Φ3.2mm through-hole

[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.