



QPD8-80-500-30-S

8-Way, 0.08~0.5GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 0.08~0.5GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: ±0.2dB
Phase Balance: ±3°
Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 202*166*10mm

7.953*6.535*0.394in

Weight: 800g Connectors: SMA Female

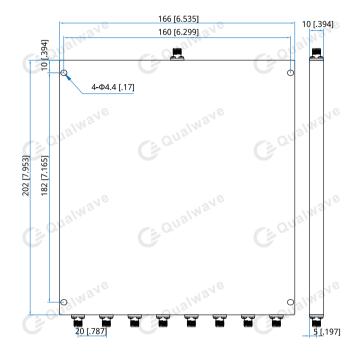
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-80-500-30-S

Customization is available upon request.