



QPD6-6000-26500-30-S

6-Way, 6~26.5GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers
* Antennas

* Laboratory Test

Electrical

Frequency: 6~26.5GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.6 max.
Isolation: 18dB min.

Amplitude Balance: ±0.6dB max.

Phase Balance: ±8° max.

Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 45.7*88.9*12.7mm

1.799*3.5*0.5in

Connectors: SMA Female

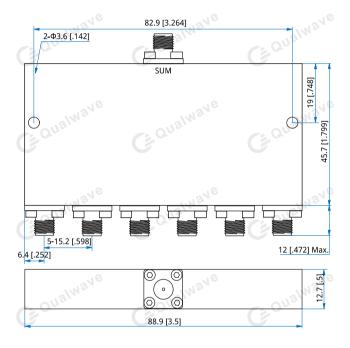
Mounting: 2-Φ3.6mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD6-6000-26500-30-S

Customization is available upon request.