



QPD2-700-6000-30-S

2-Way, 0.7~6GHz

Features: * Small Size

* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.7~6GHz
Insertion Loss: 1dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 45*36*12mm

1.772*1.417*0.472in

Weight: 45g

Connectors: SMA Female

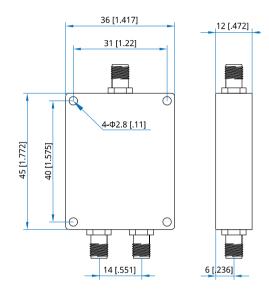
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD2-700-6000-30-S

Customization is available upon request.