



# QPD32-700-3000-30-S

32-Way, 0.7~3GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

## **Electrical**

Frequency: 0.7~3GHz
Insertion Loss: 2dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.
Amplitude Balance: 0.4dB max.

Phase Balance:  $\pm 5^{\circ}$  Impedance:  $50\Omega$  Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 120\*427\*12mm

4.724\*16.811\*0.472in

Weight: 1.2Kg Connectors: SMA Female

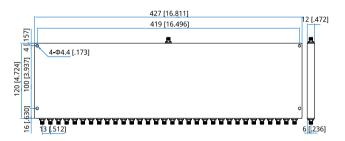
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.