



# QPD32-1000-4000-K1-N

32-Way, 1~4GHz

Features: \* Small Size Applications:
\* Amplifiers
\* Mixers

\* Low Insertion Loss

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 1~4GHz
Insertion Loss: 2.2dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.3 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.5 dB$ Phase Balance:  $\pm 8^{\circ}$ Impedance:  $50\Omega$ Average Power: 100W max.

5W max. as combiner

#### Mechanical

Size\*1: 580\*444\*20mm

22.835\*17.48\*0.787in

Connectors: N Female

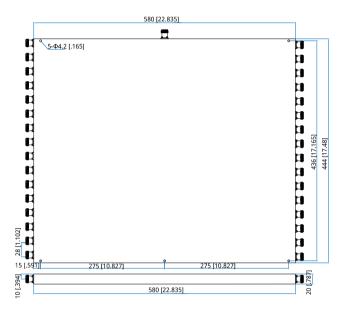
Mounting: 5-Φ4.2mm through-hole

[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.