

# QPD32-1000-4000-K1-N

## 32-Way, 1~4GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* 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:	±0.5dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	100W max. as divider 5W max. as combiner

### Mechanical

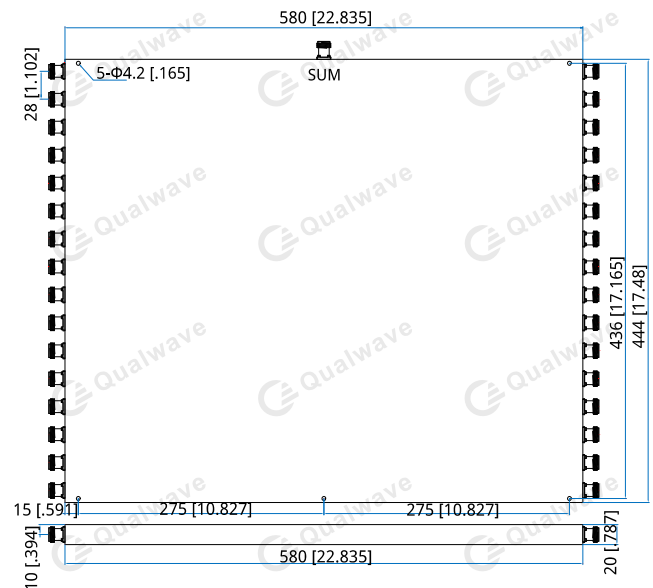
Size <sup>*1</sup> :	580*444*20mm 22.835*17.48*0.787in
Connectors:	N Female
Mounting:	5-Φ4.2mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-35~+75°C
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### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

### How To Order

**QPD32-1000-4000-K1-N**

Customization is available upon request.