

# QPD32-2000-18000-30-S

## 32-Way, 2~18GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Mixers  
 \* Antennas  
 \* Laboratory Test

### Electrical

Frequency:	2~18GHz
Insertion Loss <sup>*1</sup> :	5.7dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±9°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 5W max. as combiner

[1] Excluding theoretical loss 15dB.

### Mechanical

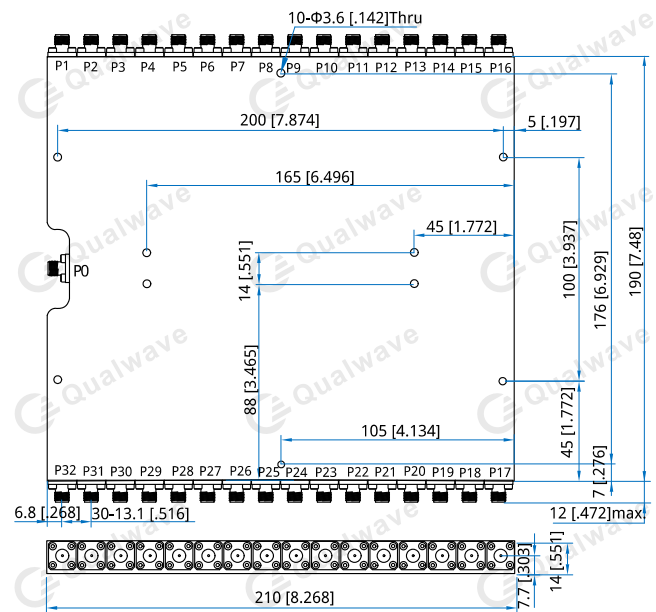
Size <sup>*1</sup> :	210*190*14mm 8.268*7.48*0.551in
Connectors:	SMA Female
Mounting:	10-Φ3.6mm through-hole

[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

**QPD32-2000-18000-30-S**

Customization is available upon request.