

# QPD8-50000-66000-R1

## 8-Way, 50~66GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	50~66GHz
Insertion Loss:	6dB typ.
Isolation:	15dB typ.
VSWR:	1.4 typ.
Amplitude Balance:	±1dB typ.
Phase Balance:	±20° typ.
Power @SUM Port:	0.1W max. as divider

### Mechanical

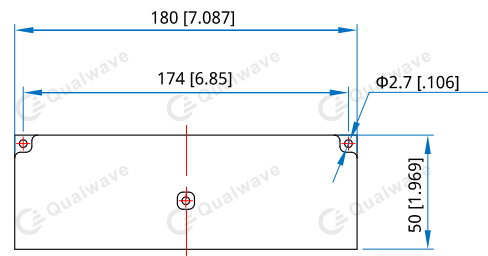
Size <sup>*1</sup> :	180*50*20mm 7.087*1.969*0.787in
Weight:	400g max.
Interface:	WR-15
Mounting:	3-Φ2.7mm through hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

### Outline Drawings



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

### How To Order

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Customization is available upon request.