

# QPD16-2000-4000-50-S

## 16-Way, 2~4GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	2~4GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	50W max. as divider 2.5W max. as combiner

### Mechanical

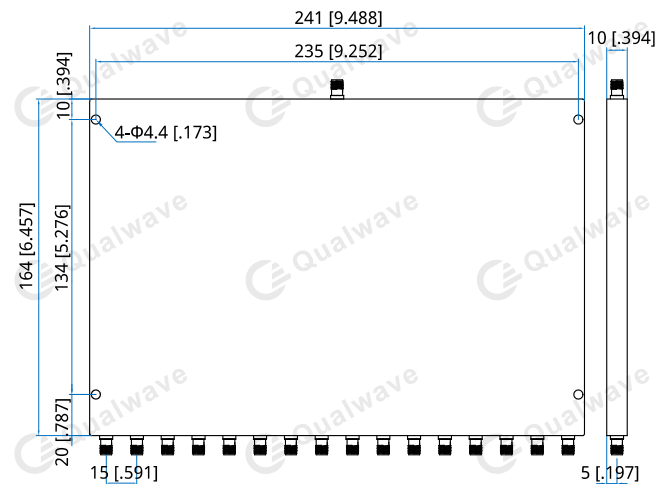
Size <sup>*1</sup> :	241*164*10mm 9.488*6.457*0.394in
Weight:	950g
Connectors:	SMA Female (Stainless steel)
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**QPD16-2000-4000-50-S**

Customization is available upon request.