

## QPD8-8000-9000-K1-S

8 Way, 8~9GHz, 100W

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	8~9GHz
Insertion Loss:	1.5dB max.
VSWR:	1.35 max.
Isolation:	18dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	100W as divider

### Mechanical

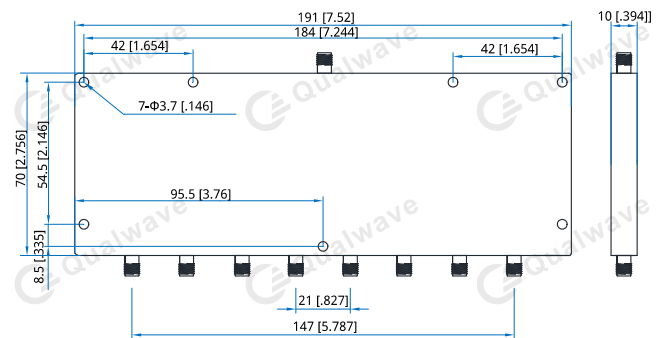
Size <sup>*1</sup> :	191*70*10mm 7.52*2.756*0.394in
Connectors:	SMA Female
Mounting:	7-Φ3.7mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-40~+85°C
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### Outline Drawings



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

### How To Order

**QPD8-8000-9000-K1-S**

Customization is available upon request.