

# QPD8-9000-45000-R1-2

## 8-Way, 9~45GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	9~45GHz
Insertion Loss:	7dB typ.
Isolation:	15dB typ.
VSWR:	1.4 typ.
Amplitude Balance:	±1dB typ.
Phase Balance:	±20° typ.
Average Power:	0.1W max.
Impedance:	50Ω

### Mechanical

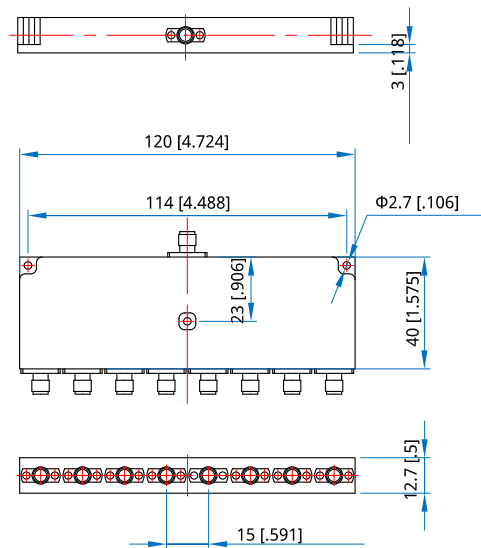
Size <sup>*1</sup> :	120*40*12.7mm 4.724*1.575**0.5in
Weight:	200g max.
Connectors:	2.4mm Female
Mounting:	3-Φ2.7mm through hole

[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.