

# QPD8-800-2000-30-S

## 8-Way, 0.8~2GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	0.8~2GHz
Insertion Loss:	1dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

### Mechanical

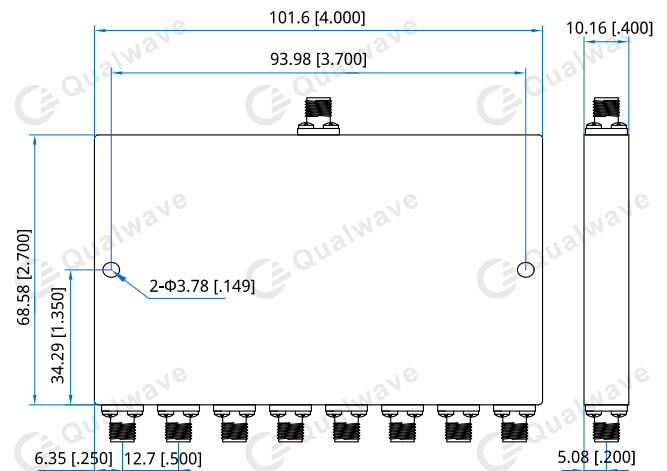
Size <sup>*1</sup> :	101.6*68.58*10.16mm 4*2.7*0.4in
Weight:	260g
Connectors:	SMA Female
Mounting:	2-Φ3.78mm through-hole

[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

**QPD8-800-2000-30-S**

Customization is available upon request.