

# QPD3-300-26500-30-S

## 3-Way, 0.3~26.5GHz

Features:  
 \* Small Size  
 \* Low Insertion Loss

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

### Electrical

Frequency:	0.3~26.5GHz
Insertion Loss <sup>*1</sup> :	3.7dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±7° max.
Power @SUM Port:	30W max. as divider 2W max. as combiner

[1] Excluding theoretical loss 4.8dB.

### Mechanical

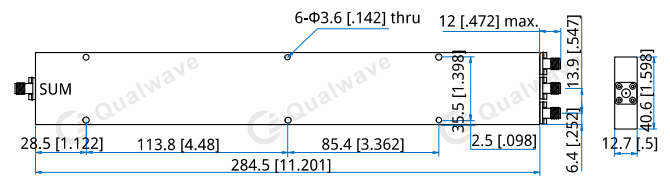
Size <sup>*2</sup> :	284.5*40.6*12.7mm 11.201*1.598*0.5in
Connectors:	SMA Female
Mounting:	6-Φ3.6mm through-hole

[2] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

### Outline Drawings



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

### How To Order

**QPD3-300-26500-30-S**

Customization is available upon request.