

4-Way Power Divider/Combiner

QPD4-1000-67000-12-V

4-Way, 1~67GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	1~67GHz
Insertion Loss:	9.3dB max.
VSWR:	1.8 max.
Isolation:	16dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±11° max.
Impedance:	50Ω
Power @SUM Port:	12W as divider
	1W as combiner

Mechanical

Size ^{*1} :	108*56.5*12.7mm
	4.252*2.224*0.5in
Connectors:	1.85mm Female
Mounting:	4-Φ3.6mm through-hole

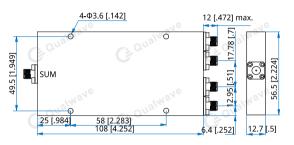
[1] Exclude connectors.

Environmental

Operation Temperature: Non-operation Temperature:

-55~+85°C -55~+100°C

Outline Drawings



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

How To Order QPD4-1000-67000-12-V

Customization is available upon request.