

4-Way Power Divider/Combiner

QPD4-300-6000-30-S

4-Way, 0.3~6GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.3~6GHz
Insertion Loss:	2.5dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 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

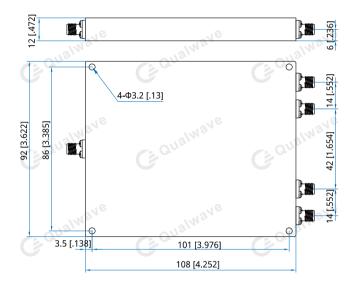
Size ^{*1} :	108*92*12mm
	4.252*3.622*0.472in
Connectors:	SMA Female
Mounting:	4-Ф3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order QPD4-300-6000-30-S

Customization is available upon request.

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