

2-Way Power Divider/Combiner

QPD2-300-600 2-Way, 0.3~0.6GHz

Features: * Small Size * Low Insertion Loss Applications:

- * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	0.3~0.6GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	50W max.
	5W max. as combiner

Mechanical

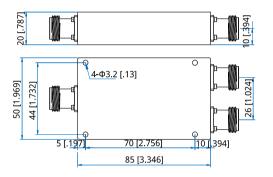
Size ^{*1} :	85*50*20mm
	3.346*1.969*0.787in
Connectors:	N Female
Mounting:	4-Ф3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order QPD2-300-600

Customization is available upon request.