

2-Way Power Divider/Combiner

QPD2-336-366 2-Way, 336~366GHz

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	336~366GHz
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:	30W max.
	2W max. as combiner

Mechanical

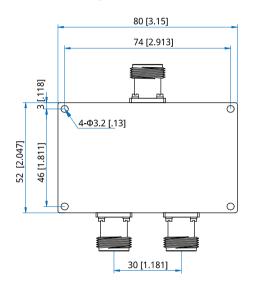
Size ^{*1} :	80*52*20mm
	3.15*2.047*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings





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

How To Order

QPD2-336-366

Customization is available upon request.