

2-Way Power Divider/Combiner

QPD2-200-6000-50-S 2-Way, 0.2~6GHz

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	0.2~6GHz
Insertion Loss:	6dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	50W max.
	5W max. as combiner

Mechanical

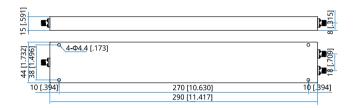
Size ^{*1} :	290*44*15mm
	11.417*1.732*0.591in
Weight:	550g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order QPD2-200-6000-50-S

Customization is available upon request.