

2-Way Power Divider/Combiner

QPD2-30-400-20-S 2-Way, 0.03~0.4GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.03~0.4GHz
Insertion Loss:	1.8dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider
	2W max. as combiner

Mechanical

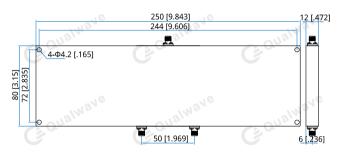
Size ^{*1} :	250*80*12mm
	9.843*3.15*0.472in
Weight:	435g
Connectors:	SMA Female
Mounting:	4-Ф4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order QPD2-30-400-20-S

Customization is available upon request.