

2-Way Power Divider/Combiner

QPD2-80-1000-K3-S 2-Way, 0.08~1GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.08~1GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.35 max.
Isolation:	15dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	5° max.
Impedance:	50Ω
Power @SUM Port:	300W max. as divider
	300W max. as combiner

Mechanical

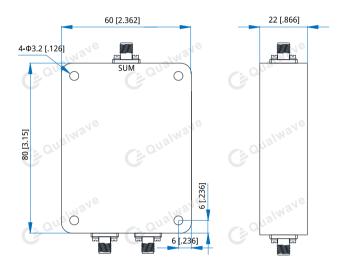
Size ^{*1} :	80*60*22mm
	3.15*2.362*0.866in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

How To Order QPD2-80-1000-K3-S

Customization is available upon request.

Outline Drawings



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