

2-Way Power Divider/Combiner

QPD2-20-500-50-S 2-Way, 0.02~0.5GHz, 50W

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.02~0.5GHz
Insertion Loss:	0.35dB max.
VSWR:	1.30 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	50W max. as divider
	50W max. as combiner

Mechanical

Size ^{*1} :	77*42*22mm
	3.031*1.654*0.886in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole
[1] Exclude connectors.	-

Environmental

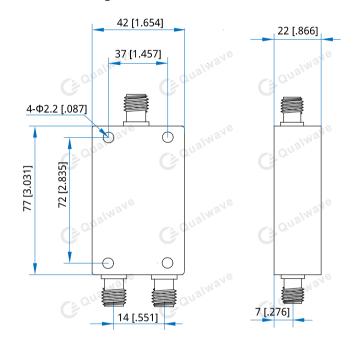
Operation Temperature: -55~+75°C Storage Temperature: -60~+85°C

How To Order

QPD2-20-500-50-S

Customization is available upon request.

Outline Drawings



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