

2-Way Power Divider/Combiner

QPD2-900-3000-1K-N

2-Way, 0.9~3GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	0.9~3GHz
Insertion Loss ^{*1} :	0.4dB max.
VSWR:	1.2 max.
Isolation:	6dB min.
Amplitude Balance:	0.2dB
Phase Balance:	3°
Impedance:	50Ω
Power @SUM Port:	1000W max. as divider
[1] Excluding theoretical loss 3.0dB.	

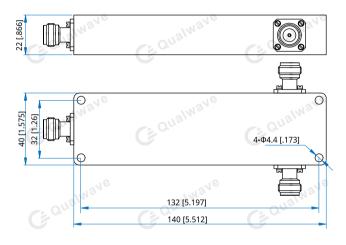
Mechanical

Size ^{*2} :	140*40*22mm
	5.512*1.575*0.866in
Connectors:	N Female
Mounting:	4-Φ4.4mm through-hole
[2] Exclude connectors.	

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order QPD2-900-3000-1K-N

Customization is available upon request.