

QPD2-500-2000-K35-N

2-Way, 0.5~2GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	0.5~2GHz
Insertion Loss ^{*1} :	0.5dB max. (AVG)
VSWR (SUM Port):	1.3 max.
Amplitude Balance:	±0.3dB
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	350W max. as divider 350W max. as combiner

[1] Excluding theoretical loss 3dB.

Mechanical

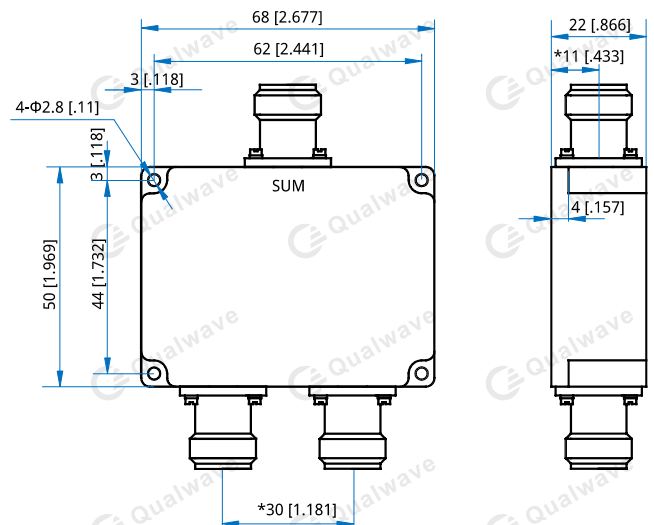
Size ^{*2} :	68*50*22mm 2.677*1.969*0.866in
Connectors:	N Female
Mounting:	4-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

*Ensure dimensions for design.

How To Order

QPD2-500-2000-K35-N

Customization is available upon request.