

2-Way Power Divider/Combiner

QPD2-3-30-K7-N 2-Way, 3~30MHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	3~30MHz
Insertion Loss:	0.3dB max.
VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±2° max.
Impedance:	50Ω
Power @SUM Port:	700W as divider
	700W as combiner

Mechanical

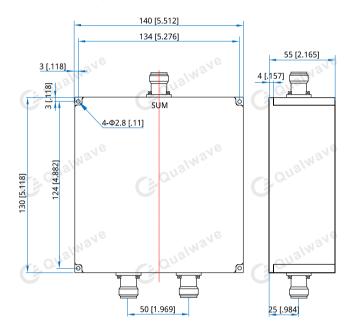
Size ^{*1} :	140*130*55mm
	5.512*5.118*2.165in
Connectors:	N Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

How To Order QPD2-3-30-K7-N

Customization is available upon request.

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]