

QPD3-380-3800-10-N

3-Way, 0.38~3.8GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.38~3.8GHz
Insertion Loss ^{*1} :	2.0dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	10W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

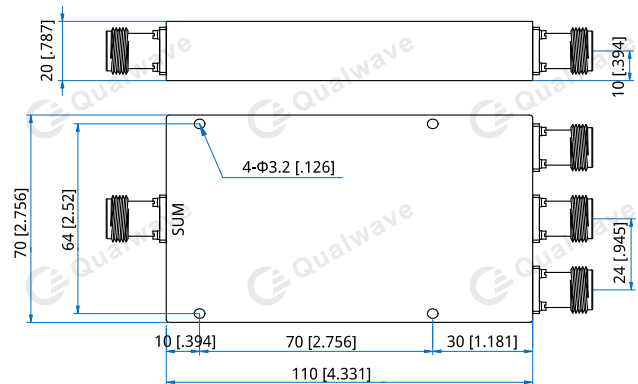
Size ^{*2} :	110*70*20mm 4.331*2.756*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
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Outline Drawings



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

How To Order

QPD3-380-3800-10-N

Customization is available upon request.