

QPD4-500-3000-50-S

4-Way, 0.5~3GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.5~3GHz
Insertion Loss ^{*1} :	1.0dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.4 max.
Isolation:	13dB min. @0.5~0.69GHz 16dB min. @0.69~3GHz
Amplitude Balance:	±0.3dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	50W as divider

[1] Excluding theoretical loss 6.0dB.

Mechanical

Size ^{*2} :	80*56*11.2mm 3.15*2.205*0.441in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

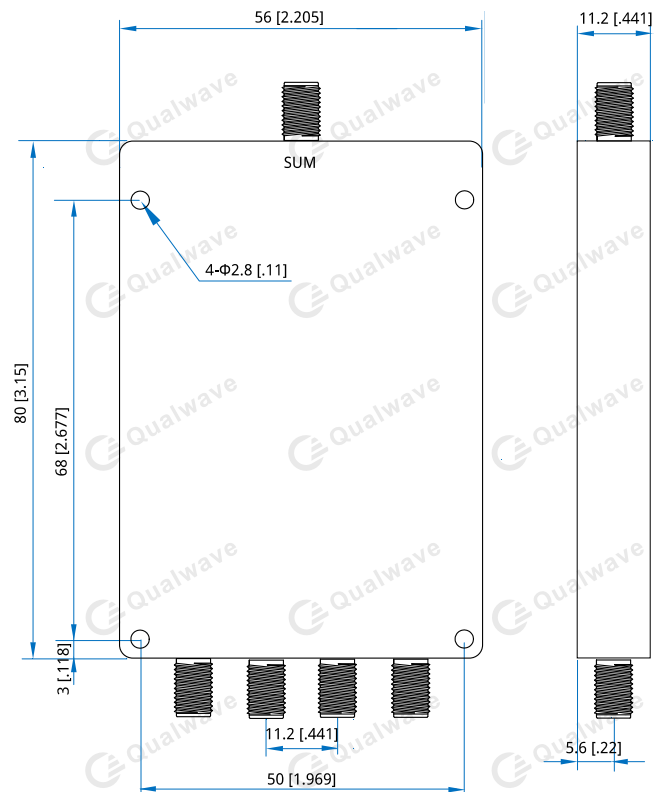
[2] Exclude connectors.

How To Order

QPD4-500-3000-50-S

Customization is available upon request.

Outline Drawings



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