

QPD8-100-4000-30-SMS

8-Way, 0.1~4GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.1~4GHz
Insertion Loss:	6.5dB max.
Input VSWR:	1.55 max.
Output VSWR:	1.25 max.
Isolation:	12dB min. (100~150MHz) 20dB min. (150~4000MHz)
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

Mechanical

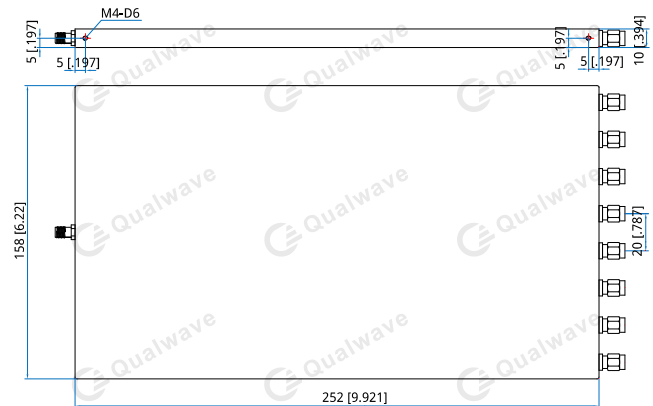
Size ^{*1} :	252*158*10mm 9.921*6.22*0.394in
Weight:	1.25Kg
Input Connectors:	SMA Female
Output Connectors:	SMA Male
Mounting:	4-M4, depth 6mm

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.