

QPD8-70-1010-K6-NS

8-Way, 0.07~1.01GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.07~1.01GHz
Insertion Loss ^{*1} :	2dB max.
VSWR (SUM Port):	1.5 max.
Isolation:	8dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	600W as divider 600W as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

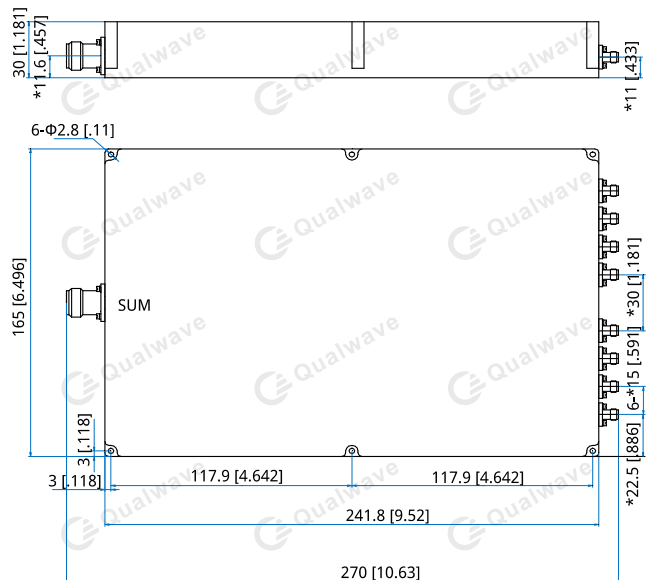
Size ^{*2} :	241.8*165*30mm 9.52*6.496*1.181in
Input Connector:	N Female
Output Connector:	SMA Female
Mounting:	6-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in], *Ensure dimensions for design.

How To Order

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Customization is available upon request.