

QPD2-300-67000-12-V

2-Way, 0.3~67GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	0.3~67GHz
Insertion Loss:	8.2dB max.
Input VSWR:	1.9 max.
Output VSWR:	1.9 max.
Isolation:	18dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±9° max.
Impedance:	50Ω
Power @SUM Port:	12W max. as divider 1W max. as combiner

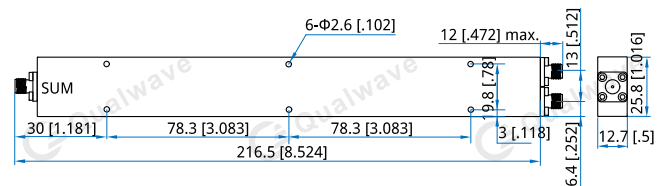
Mechanical

Size ^{*1} :	216.5*25.8*12.7mm 8.524*1.016*0.5in
Connectors:	1.85mm Female
Mounting:	6-Φ2.6mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.