

QPD2-18000-65000-5-V

2-Way, 18~65GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	18~65GHz
Insertion Loss ^{*1} :	4.5dB max.
Input VSWR:	2.0 max.
Output VSWR:	1.8 max.
Isolation:	14dB min.
Amplitude Balance:	±0.8dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	5W max. as divider 0.5W max. as combiner

[1] Excluding theoretical loss 3.0dB.

Mechanical

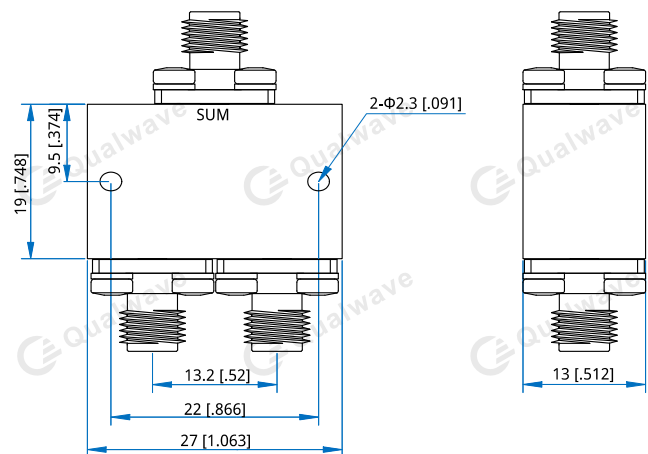
Size ^{*2} :	27*19*13mm 1.063*0.748*0.512in
Connectors:	1.85mm Female
Mounting:	2-Φ2.3mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-32~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

QPD2-18000-65000-5-V

Customization is available upon request.