

QPD2-80-1000-3K5-A17

2-Way, 0.08~1GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.08~1GHz
Insertion Loss ^{*1} :	0.6dB max. (AVG)
VSWR (SUM Port):	1.4 max.
Amplitude Balance:	±0.2dB
Phase Balance:	±2°
Impedance:	50Ω
Power @SUM Port:	3500W max. as divider 3500W max. as combiner

[1] Excluding theoretical loss 3dB.

Mechanical

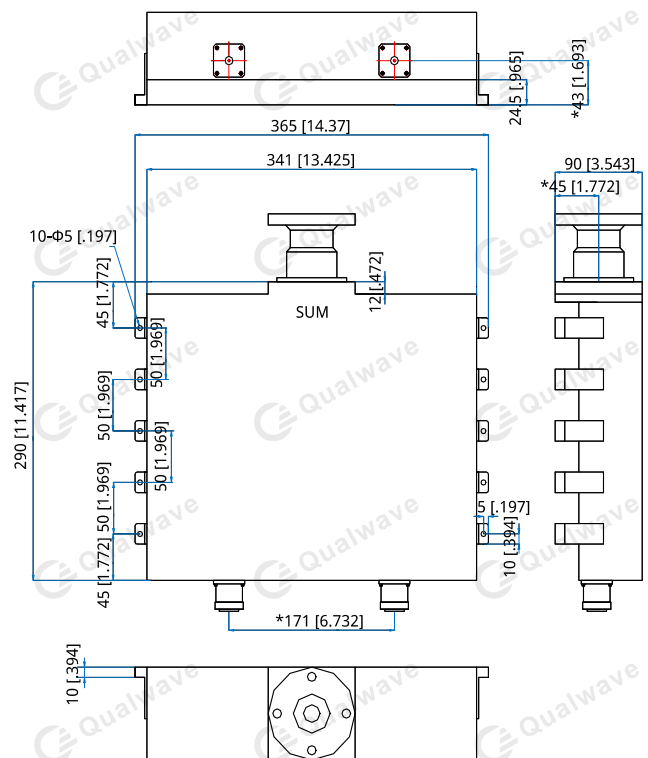
Size ^{*2} :	365*290*90mm 14.37*11.417*3.543in
Connectors:	1-5/8" (IF70) 7/16 DIN (L29) Female
Mounting:	10-Φ5mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.