

QPD4-4000-18000-20-S

4-Way, 4~18GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	4~18GHz
Insertion Loss ^{*1} :	1.6dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.4 max.
Isolation:	18dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 6.0dB.

Mechanical

Size ^{*2} :	55*52*10mm 2.165*2.047*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[2] Exclude connectors.

Environmental

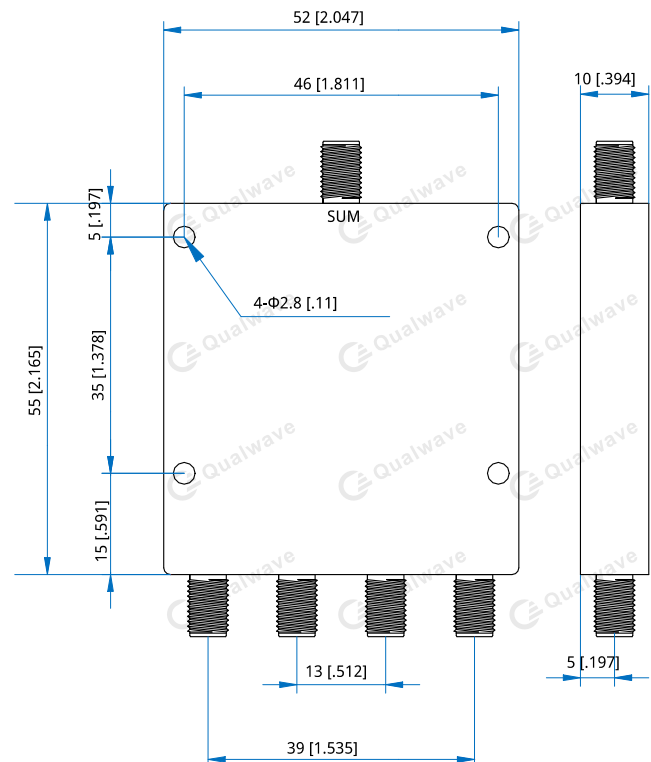
Operation Temperature:	-45~+85°C
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How To Order

QPD4-4000-18000-20-S

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]