

QPD16-2000-4000-50-S

16-Way, 2~4GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	2~4GHz
Insertion Loss ^{*1} :	0.8dB max.
Input VSWR:	1.45 max.
Output VSWR:	1.25 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	50W max. as divider 3W max. as combiner

[1] Excluding theoretical loss 12dB.

Mechanical

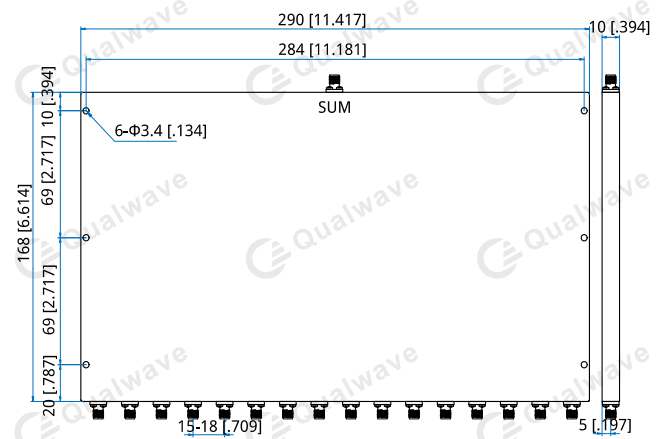
Size ^{*2} :	290*168*10mm 11.417*6.614*0.394in
Connectors:	SMA Female
Mounting:	6-Φ3.4mm through-hole
Finish:	Black paint

[2] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]
 Tolerance: ±0.3mm [±0.012in]

How To Order

QPD16-2000-4000-50-S

Customization is available upon request.