

QPD16-8000-12000-20-S

16-Way, 8~12GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	8~12GHz
Insertion Loss ^{*1} :	1.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±5°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 12.0dB.

Mechanical

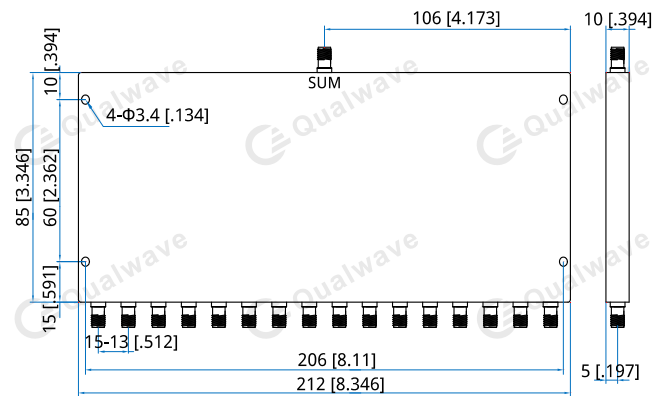
Size ^{*1} :	212*85*10mm 8.346*3.346*0.394in
Weight:	480g
Connectors:	SMA Female
Mounting:	4-Φ3.4mm through-hole

[1] 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

QPD16-8000-12000-20-S

Customization is available upon request.