

QPD8-20-520-K2-S

8-Way, 0.02~0.52GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.02~0.52GHz
Insertion Loss ^{*1} :	1dB max.
Input VSWR:	1.6 max. @20~30MHz 1.4 max. @30~520MHz
Isolation:	12dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	200W max. as divider 200W max. as combiner

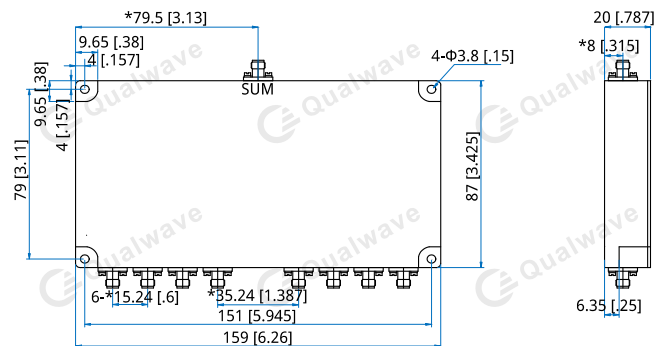
[1] Excluding theoretical loss 9dB.

Mechanical

Size ^{*2} :	159*87*20mm 6.26*3.425*0.787in
Connectors:	SMA Female
Mounting:	4-Φ3.8mm through-hole

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

*Ensure dimensions for design.

How To Order

QPD8-20-520-K2-S

Customization is available upon request.