QPD8-100-3000-30-S

8-Way, 0.1~3GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers
* Antennas
* Laboratory Test

Electrical

Frequency:	0.1~3GHz
Insertion Loss:	6.5dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

Mechanical

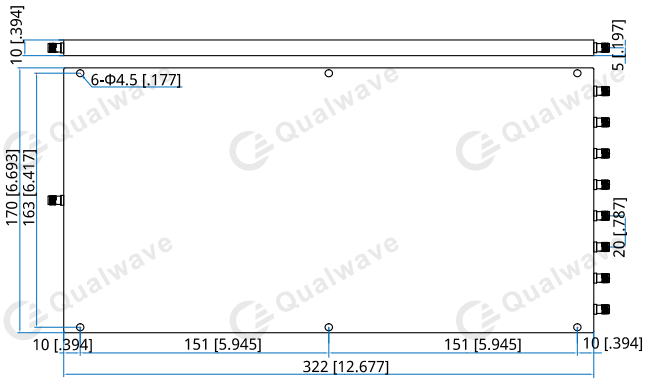
Size[*1]:	322*170*10mm
	12.677*6.693*0.394in
Weight:	850g
Connectors:	SMA Female
Mounting:	6-Φ4.5mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.