QPD8-1000-26500-30-S

8-Way, 1~26.5GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers
* Antennas
* Laboratory Test

Electrical

Frequency:	1~26.5GHz
Insertion Loss:	5.4dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	18dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±7° max.
Impedance:	50Ω
Power @SUM Port:	30W max. as divider
	2W max. as combiner

Mechanical

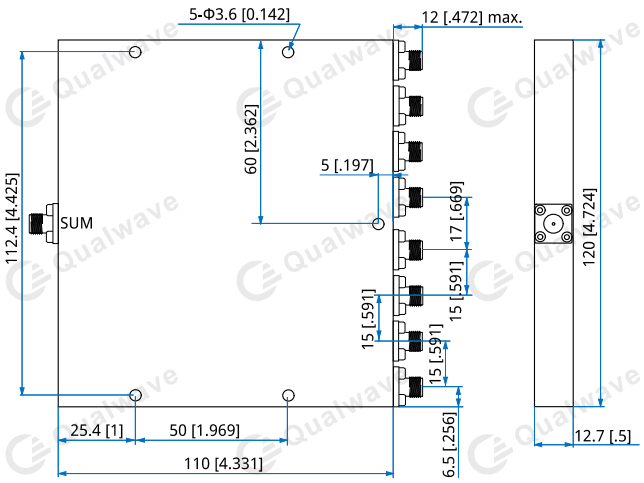
Size[*1]:	110*120*12.7mm
	4.331*4.724*0.5in
Connectors:	SMA Female
Mounting:	5-Φ3.6mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



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

How To Order

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Customization is available upon request.