

4-Way Power Divider/Combiner

QPD4-24000-30000-20-K

4-Way, 24~30GHz

Features: * Small Size

* Low Insertion Loss

- Applications:
- * Amplifiers
- * Mixers * Antennas
- * Laboratory Test

Electrical

Frequency:	24~30GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

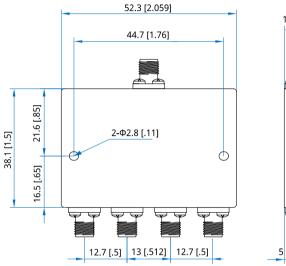
Mechanical

Size ^{*1} :	52.3*38.1*10mm
	2.059*1.5*0.394in
Weight:	70g
Connectors:	2.92mm Female
Mounting:	2-Ф2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C





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

How To Order

QPD4-24000-30000-20-K

Customization is available upon request.

Outline Drawings

Qualwave Inc.

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