

2-Way Power Divider/Combiner

QPD2-24000-30000-20-K

2-Way, 24~30GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	24~30GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	17dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	20W max.
	1W max as combiner

Mechanical

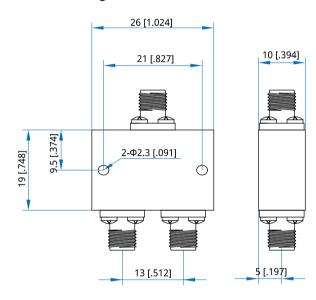
Size ^{*1} :	19*26*10mm
	0.748*1.024*0.394in
Weight:	21g
Connectors:	2.92mm Female
Mounting:	2-Ф2.3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order

QPD2-24000-30000-20-K

Customization is available upon request.