

8-Way Power Divider/Combiner

QPD8-6000-18000-K1-S

8-Way, 6~18GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	6~18GHz
Insertion Loss:	2.4dB max.
VSWR:	1.8 max.
Isolation:	15dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	100W as divider

Mechanical

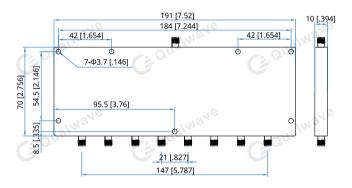
Size ^{*1} :	191*70*10mm
	7.52*2.756*0.394in
Connectors:	SMA Female
Mounting:	7-Φ3.7mm through-hole
connectors	

[1] Exclude connectors.

Environmental

Operation Temperature: -40~+85°C

Outline Drawings



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

How To Order QPD8-6000-18000-K1-S

Customization is available upon request.