

8-Way Power Divider/Combiner

QPD8-1200-1400-K2-S 8-Way, 1.2~1.4GHz

Features: * Small Size

* Low Insertion Loss

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

Electrical

Frequency:	1.2~1.4GHz
Insertion Loss ^{*1} :	0.9dB max.
VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	200W max. as divider
	50W max. as combiner

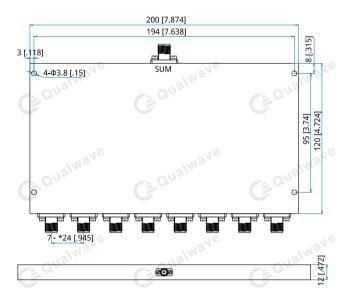
[1] Excluding theoretical loss 9.0dB.

Mechanical

Size^{*2}: 200*120*12mm 7.874*4.724*0.472in Connectors: SMA Female Mounting: 4-Φ3.8mm through-hole

[2] Exclude connectors.

Outline Drawings



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order QPD8-1200-1400-K2-S

Customization is available upon request.