

3-Way Power Divider/Combiner

QPD3-9000-11000-20-S 3-Way, 9~11GHz

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- Features: * Small Size * Low Insertion Loss
- Applications:
- * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	9~11GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

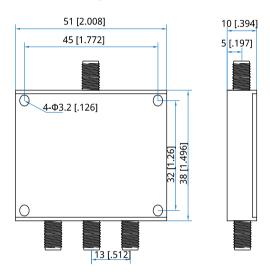
Size ^{*1} :	38*51*10mm
	1.496*2.008*0.394in
Weight:	52g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
nnoctors	

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order QPD3-9000-11000-20-S

Customization is available upon request.