

4-Way Power Divider/Combiner

QPD4-700-1100 4-Way, 0.7~1.1GHz

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	0.7~1.1GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	22dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

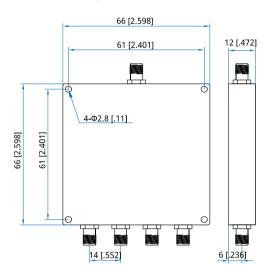
Mechanical

Size ^{*1} :	66*66*12mm
	2.598*2.598*0.472in
Weight:	138g
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole
[1] Exclude connectors.	

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order QPD4-700-1100

Customization is available upon request.