

4-Way Power Divider/Combiner

4-Way, 0.698~4GHz

Features:
* Small Size
* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers

* Antennas

* Laboratory Test

Electrical

Frequency:	0.698~4GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	50W max.
	3W max. as combiner

Mechanical

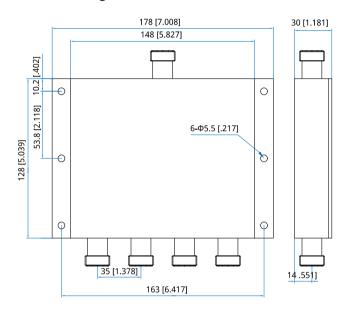
Size ^{*1} :	178*128*30mm
	7.008*5.039*1.181in
Weight:	1000g
Connectors:	4.3-10 Female
Mounting:	6-Φ5.5mm through-hole
nnoctors	

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



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

How To Order

NPD4-698-4000-50-4

Customization is available upon request.