

6-Way Power Divider/Combiner

6-Way, 2~6GHz

Features:
* Small Size
* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers

* Antennas

* Laboratory Test

Electrical

Frequency:	2~6GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	20dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

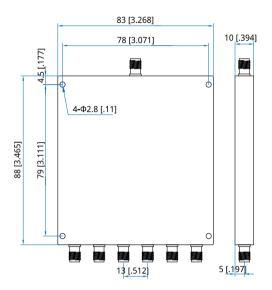
Size ^{*1} :	88*83*10mm
	3.465*3.268*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order NPD6-2000-6000-30-S

Customization is available upon request.