

2-Way Power Divider/Combiner

Features: * Small Size * Low Insertion Loss

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

Electrical

Frequency:	4~6GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.20 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

Size ^{*1} :	10*28*28mm
	0.394*1.102*1.102in
Connectors:	SMA Female
Mounting:	3-Ф2.7mm through-hole

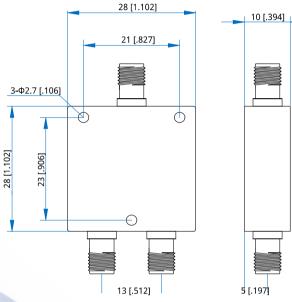
[1] Exclude connectors.

Environmental

Operation Temperature:

-45~+85°C

Outline Drawings



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

How To Order NPD2-4000-6000

Customization is available upon request.