

2-Way Power Divider/Combiner

NPD2-350-6000-30-S 2-Way, 0.35~6GHz

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

* Antennas

* Laboratory Test

Electrical

Frequency:	0.35~6GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

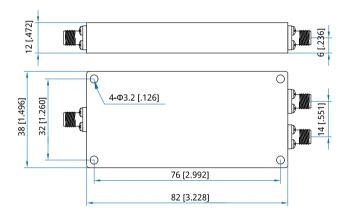
Size ^{*1} :	82*38*12mm
	3.228*1.496*0.472in
Weight:	90g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order NPD2-350-6000-30-S

Customization is available upon request.