

# 4-Way Power Divider/Combiner

# 4-Way, 0.2~2GHz

Features:
* Small Size
* Low Insertion Loss

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

## Electrical

Frequency:	0.2~2GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.3 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

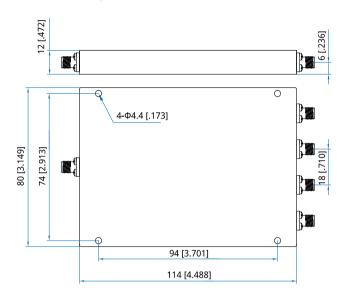
#### Mechanical

Size <sup>*1</sup> :	114*80*12mm
	4.488*3.149*0.472in
Weight:	250g
Connectors:	SMA Female
Mounting:	4-Ф3.2mm through-hole
[1] Exclude connectors.	

#### Environmental

**Operation Temperature:** -45~+85°C

## **Outline Drawings**



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

# How To Order

NPD4-200-2000-30-S

Customization is available upon request.