

4-Way Power Divider/Combiner

4-Way, 0.4~0.47GHz

Features: * Small Size * Low Insertion Loss

- Applications: * Amplifiers
- * Mixers

* Antennas

* Laboratory Test

Electrical

Frequency:	0.4~0.47GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.15 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	30W max.
	2W max. as combiner

Mechanical

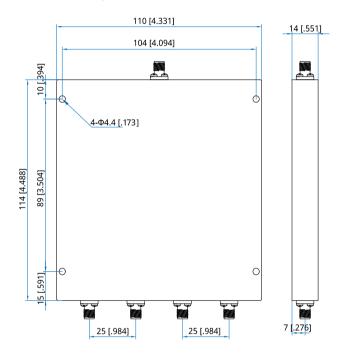
Size ^{*1} :	114*110*14mm
	4.488*4.331*0.551in
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



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

How To Order NPD4-400-470-30-S

Customization is available upon request.