



2-Way Power Divider/Combiner

NPD2-30-512

2-Way, 30~512MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Mixers
- * Antennas
- * Laboratory Test

Electrical

Frequency:	30~512MHz
Insertion Loss:	1.4dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 2^\circ$
Impedance:	50 Ω
Average Power:	300W max. 100W max. as combiner

Mechanical

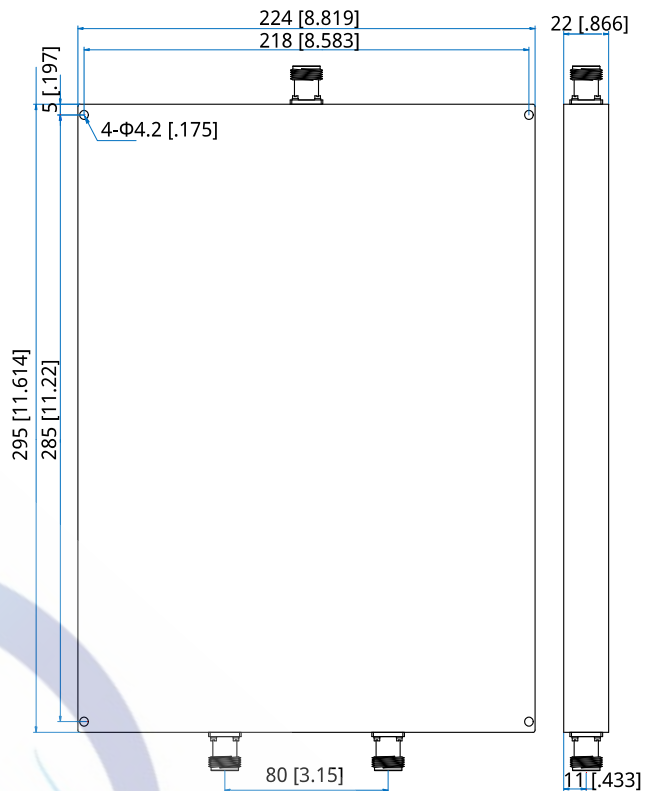
Size* ¹ :	295*224*22mm 11.614*8.819*0.866in
Connectors:	N Female
Mounting:	4- $\Phi 4.2$ mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



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

How To Order

[NPD2-30-512](#)

Customization is available upon request.