



8-Way Power Divider/Combiner

NPD8-240

8-Way, 240MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	240MHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	± 0.2 dB
Phase Balance:	$\pm 2^\circ$
Impedance:	50 Ω
Average Power:	30W max. 2W max. as combiner

Mechanical

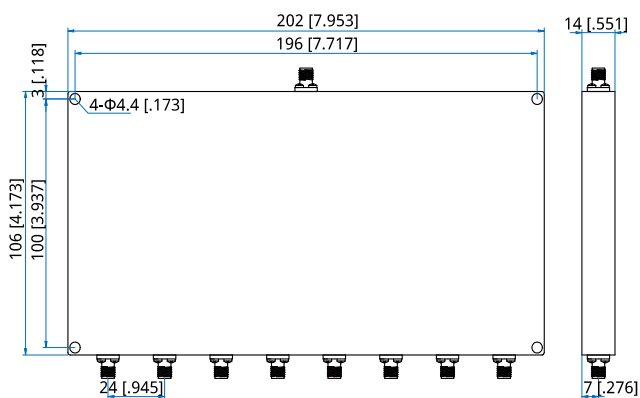
Size*1:	202*106*14mm 7.953*4.173*0.551in
Connectors:	SMA Female
Mounting:	4- $\Phi 4.4$ mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

NPD8-240

Customization is available upon request.