

NPD24-315-433

24-Way, 315~433MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	315~433MHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	0.8dB max.
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

Mechanical

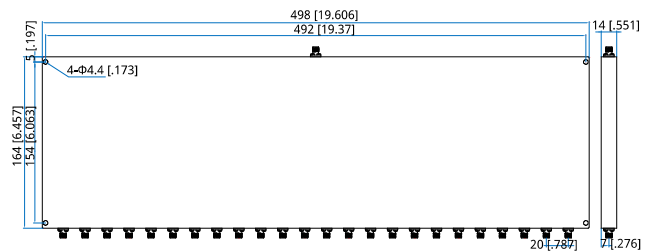
Size ^{*1} :	164*498*14mm 6.457*19.606*0.551in
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD24-315-433

Customization is available upon request.

NPD24-1300-1600-20-S

24-Way, 1.3~1.6GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1.3~1.6GHz
Insertion Loss:	1.4dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max. 2W max. as combiner

Mechanical

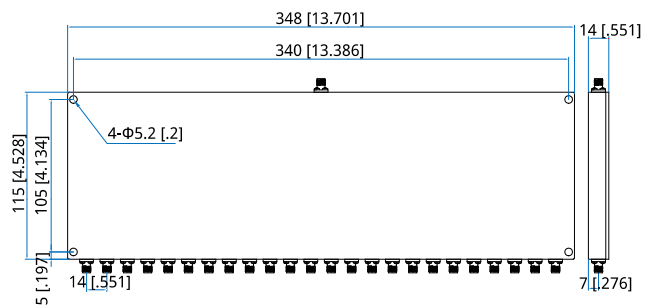
Size*1:	348*115*14mm 13.701*4.528*0.551in
Weight:	3Kg
Connectors:	SMA Female
Mounting:	4-Φ5.2mm through-hole

[1] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD24-1300-1600-20-S

Customization is available upon request.

NPD24-20-480-1-S

24-Way, 0.02~0.48GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.02~0.48GHz
Insertion Loss:	2.4dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.3 max.
Isolation:	16dB min.
Amplitude Balance:	1dB max.
Phase Balance:	±12°
Impedance:	50Ω
Average Power:	1W max. 0.15W max. as combiner

Mechanical

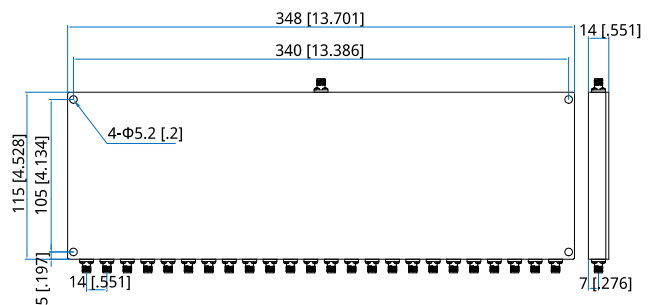
Size*1:	348*115*14mm 13.701*4.528*0.551in
Weight:	3Kg
Connectors:	SMA Female
Mounting:	4-Φ5.2mm through-hole

[1] Exclude connectors.

Environmental

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



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NPD24-20-480-1-S

Customization is available upon request.