

## NPD18-900-1300-30-S

18-Way, 0.9~1.3GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.9~1.3GHz
Insertion Loss:	1dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 $\Omega$
Average Power:	30W max. 2W max. as combiner

### Mechanical

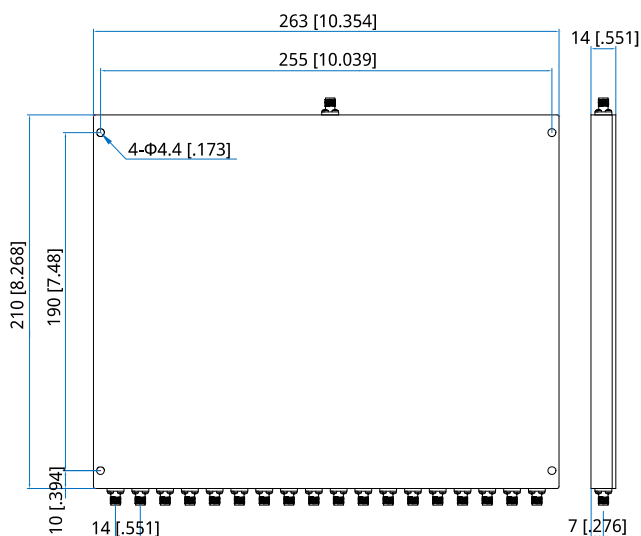
Size <sup>*1</sup> :	210*263*14mm 8.268*10.354*0.551in
Weight:	950g
Connectors:	SMA Female
Mounting:	4- $\Phi$ 4.4mm through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]

### How To Order

**NPD18-900-1300-30-S**

Customization is available upon request.