

## FPD2-300-1800-K3-N

2-Way, 0.3~1.8GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.3~1.8GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 2^\circ$
Impedance:	50 $\Omega$
Average Power:	300W max. as divider 30W max. as combiner

### Mechanical

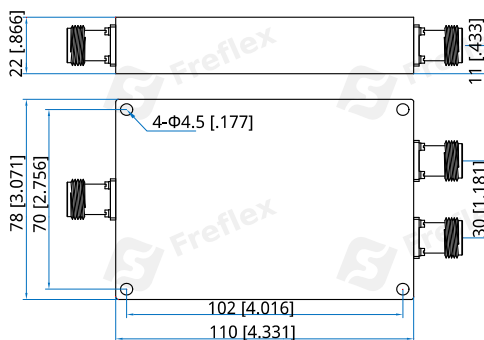
Size <sup>*1</sup> :	110*78*22mm 4.331*3.071*0.866in
Weight:	325g
Connectors:	N Female
Mounting:	4- $\Phi$ 4.5mm through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

### How To Order

**FPD2-300-1800-K3-N**

Customization is available upon request.