

### FPD2-150-980-50-N

2-Way, 150~980MHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	150~980MHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 $\Omega$
Power @SUM Port:	50W max. as divider 2W max. as combiner

#### Mechanical

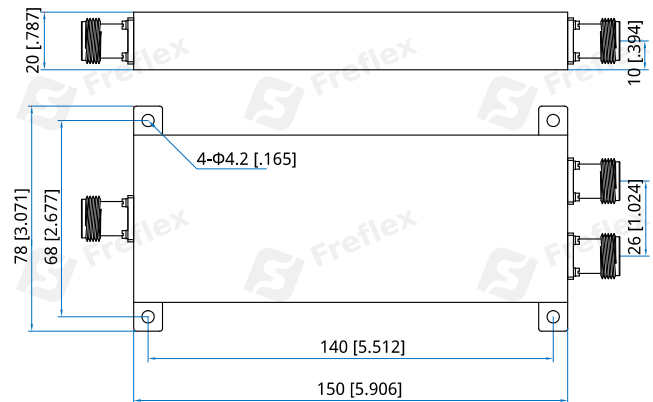
Size <sup>*1</sup> :	150*78*20mm 5.906*3.071*0.787in
Connectors:	N Female
Mounting:	4- $\Phi$ 4.2mm through-hole

[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

**FPD2-150-980-50-N**

Customization is available upon request.