

## FPD3-0-40000-2-K

3-Way, DC~40GHz, 2W

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	DC~40GHz
Insertion Loss <sup>*1</sup> :	3dB typ.
VSWR:	2 typ.
Isolation:	9dB typ.
Amplitude Balance:	±1.3dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	2W

[1] Excluding theoretical loss 9dB.

### Mechanical

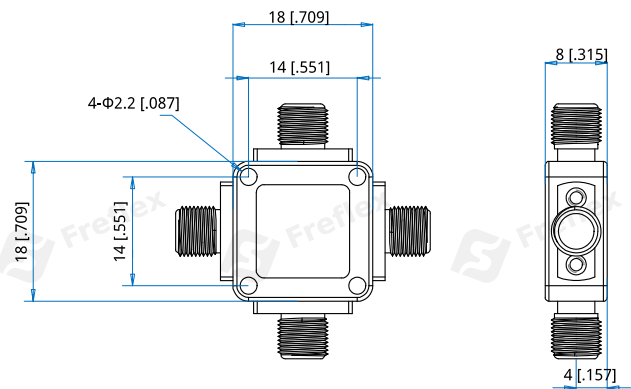
Size <sup>*2</sup> :	18*18*8mm 0.709*0.709*0.315in
Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[2] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**FPD3-0-40000-2-K**

Customization is available upon request.