

### FPD2-0-67000-1-V

DC~67GHz, 1W

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	DC~67GHz
Insertion Loss <sup>*1</sup> :	2.5dB typ.
VSWR:	1.8 max.
Isolation:	6dB typ.
Amplitude Balance:	±1dB
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	1W

[1] Excluding theoretical loss 6.0dB.

#### Mechanical

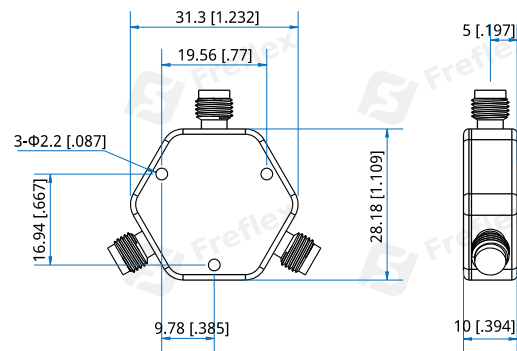
Size <sup>*2</sup> :	31.3*28.18*10mm 1.232*1.109*0.394in
Connectors:	1.85mm Female
Mounting:	3-Φ2.2mm through-hole

[2] 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

**FPD2-0-67000-1-V**

Customization is available upon request.