

## FPD4-25000-50000-20-V

4-Way, 25~50GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	25~50GHz
Insertion Loss:	2dB max.
Input VSWR:	1.8 max.
Output VSWR:	1.6 max.
Isolation:	15dB min.
Amplitude Balance:	±0.6dB
Phase Balance:	±10°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

### Mechanical

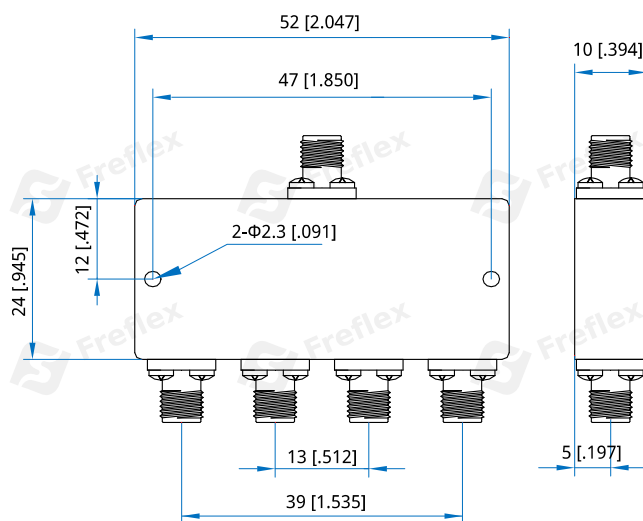
Size <sup>*1</sup> :	24*52*10mm 0.945*2.047*0.394in
Weight:	80g
Connectors:	1.85mm Female
Mounting:	2-Φ2.3mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**FPD4-25000-50000-20-V**

Customization is available upon request.