

## FPD3-24000-44000-20-2

### 3-Way, 24~44GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	24~44GHz
Insertion Loss:	2dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.7 max.
Isolation:	20dB min.
Amplitude Balance:	±0.8dB max.
Phase Balance:	±9° max.
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

#### Mechanical

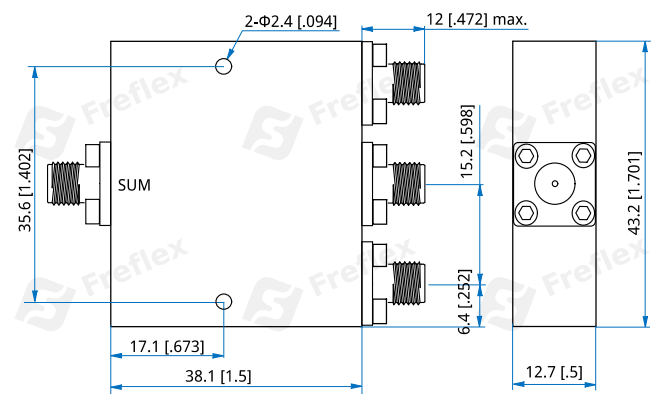
Size <sup>*1</sup> :	38.1*43.2*12.7mm 1.5*1.701*0.5in
Connectors:	2.4mm Female
Mounting:	2-Φ2.4mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

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Customization is available upon request.