

## FPD4-6000-50000-20-2

### 4-Way, 6~50GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	6~50GHz
Insertion Loss:	3.4dB max.
VSWR:	1.7 max.
Isolation:	18dB min.
Amplitude Balance:	±0.6dB max.
Phase Balance:	±7° max.
Impedance:	50Ω
Power @SUM Port:	20W as divider 1W as combiner

#### Mechanical

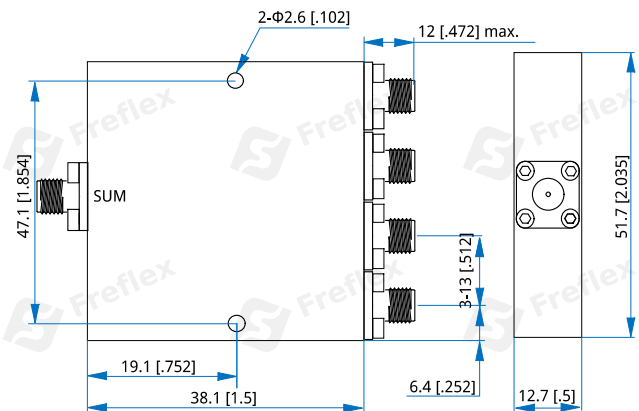
Size <sup>*1</sup> :	38.1*51.7*12.7mm 1.5*2.035*0.5in
Connectors:	2.4mm Female
Mounting:	2-Φ2.6mm through-hole

[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

**FPD4-6000-50000-20-2**

Customization is available upon request.