

## FPD4-1000-50000-20-2

4-Way, 1~50GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1~50GHz
Insertion Loss:	5.9dB max.
VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±9° max.
Impedance:	50Ω
Power @SUM Port:	20W as divider 2W as combiner

### Mechanical

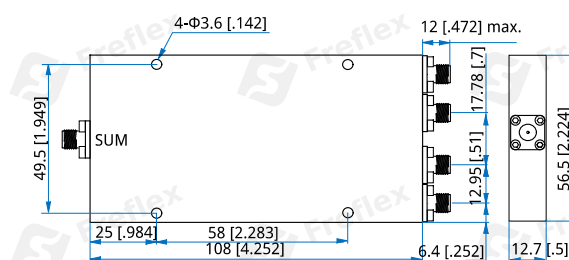
Size <sup>*1</sup> :	108*56.5*12.7mm 4.252*2.224*0.5in
Connectors:	2.4mm Female
Mounting:	4-Φ3.6mm through-hole

[1] Exclude connectors.

### Environmental

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

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FPD4-1000-50000-20-2**

Customization is available upon request.