

FPD2-1000-50000-20-2

2-Way, 1~50GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1~50GHz
Insertion Loss:	3.2dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.7 max.
Isolation:	18dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±6° max.
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

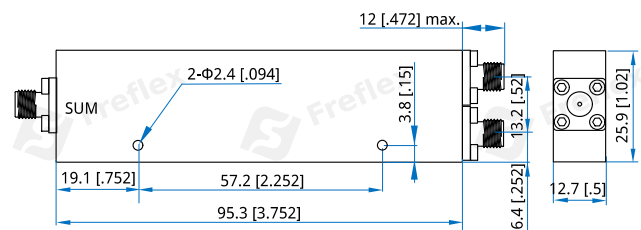
Size ^{*1} :	95.3*25.9*12.7mm 3.752*1.02*0.5in
Connectors:	2.4mm Female
Mounting:	2-Φ2.4mm through-hole

[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

FPD2-1000-50000-20-2

Customization is available upon request.