

FPD8-1000-2500-K2-S

8-Way, 1~2.5GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	1~2.5GHz
Insertion Loss ^{*1} :	0.9dB max.
VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	200W max. as divider 50W max. as combiner

[1] Excluding theoretical loss 9.0dB.

Mechanical

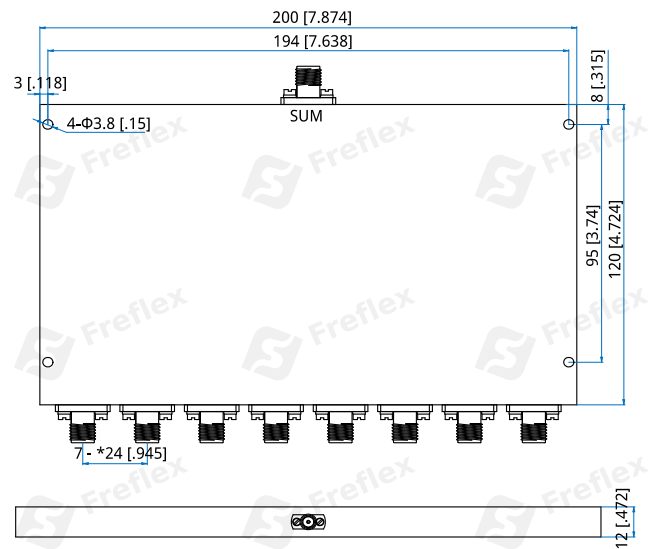
Size ^{*2} :	200*120*12mm 7.874*4.724*0.472in
Connectors:	SMA Female
Mounting:	4-Φ3.8mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
Non-operating Temperature:	-55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD8-1000-2500-K2-S

Customization is available upon request.