

## FPD4-7000-9000-K2-S

4-Way, 7~9GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	7~9GHz
Insertion Loss:	0.8dB max.
VSWR:	1.4 max.
Isolation:	17dB min.
Amplitude Balance:	±0.5dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	200W as divider 200W as combiner

### Mechanical

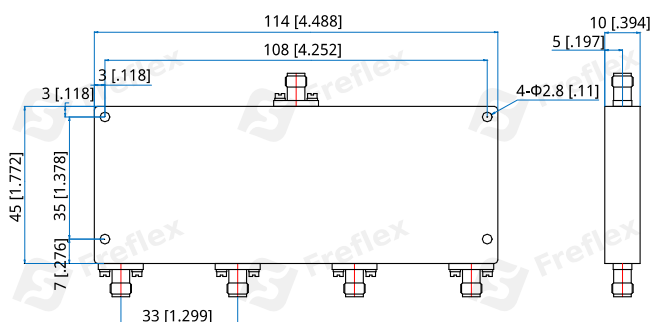
Size <sup>*1</sup> :	114*45*10mm 4.488*1.772*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FPD4-7000-9000-K2-S**

Customization is available upon request.