

FPD2-7000-9000-K2-S

2-Way, 7~9GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	7~9GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±4° max.
Impedance:	50Ω
Power @SUM Port:	200W max. as divider 200W max. as combiner

Mechanical

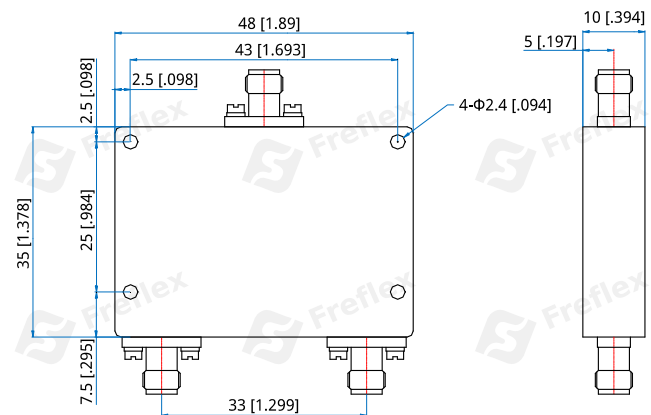
Size ^{*1} :	48*35*10mm 1.89*1.378*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.4mm through-hole

[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

FPD2-7000-9000-K2-S

Customization is available upon request.