

FPD4-0.009-100-10K-A1N

4-Way, 9KHz~100MHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	9KHz~100MHz
Insertion Loss ^{*1} :	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.4 max.
Isolation:	15dB min.
Amplitude Balance:	±0.15dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	10000W max. as divider 10000W max. as combiner

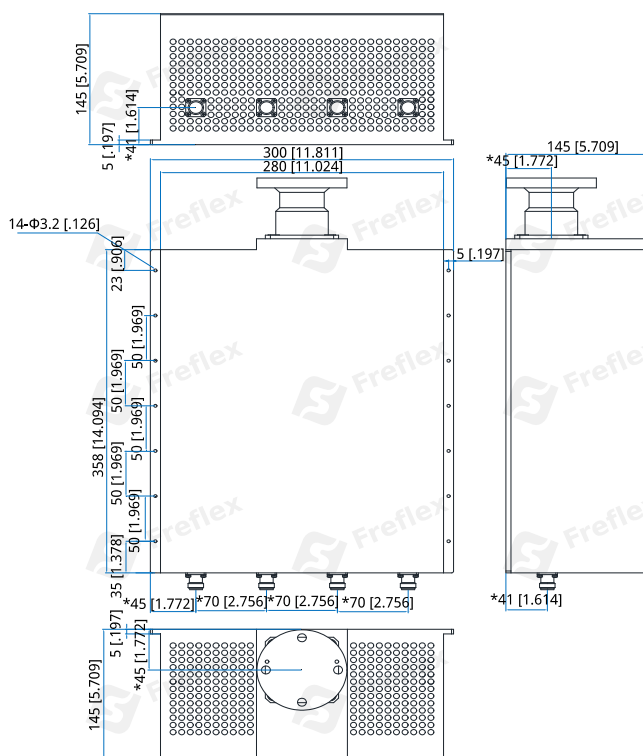
[1] Excluding theoretical loss 6dB.

Mechanical

Size ^{*2} :	300*358*145mm 11.811*14.094*5.709in
Input Connectors:	IF70
Output Connectors:	N Female
Mounting:	14-Φ3.2mm through-hole

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

*Ensure dimensions for design.

How To Order

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Customization is available upon request.