

FPD4-10-1000-K13-S

4-Way, 0.01~1GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	0.01~1GHz
Insertion Loss ^{*1} :	0.9dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.3dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	130W max. as divider 130W max. as combiner

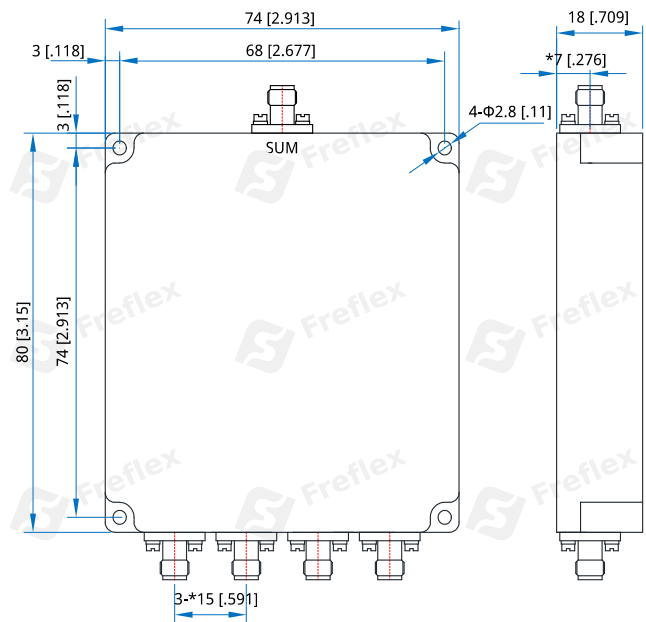
[1] Excluding theoretical loss 6dB.

Mechanical

Size ^{*2} :	80*74*18mm 3.15*2.913*0.709in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm 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.