

FPD3-1000-40000-20-K

3-Way, 1~40GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	1~40GHz
Insertion Loss ^{*1} :	3.2dB max.
Input VSWR:	1.7 max.
Output VSWR:	1.7 max.
Isolation:	16dB min.
Amplitude Balance:	±0.7dB max.
Phase Balance:	±9° max.
Power @SUM Port:	20W max. as divider 2W max. as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

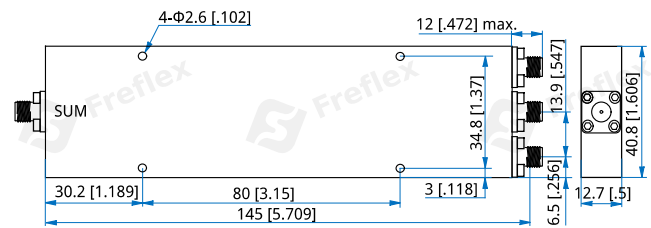
Size ^{*2} :	145*40.8*12.7mm 5.709*1.606*0.5in
Connectors:	2.92mm Female
Mounting:	4-Φ2.6mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.