

FPD3-200-2000-20-S

3-Way, 0.2~2GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.2~2GHz
Insertion Loss ^{*1} :	1.8dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.4 max.
Isolation:	20dB min.
Amplitude Balance:	0.8dB max.
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

[1] Excluding theoretical loss 4.8dB.

Mechanical

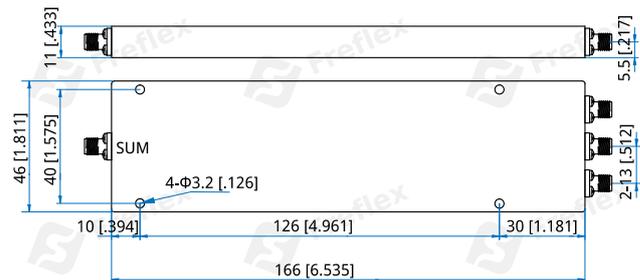
Size ^{*2} :	166*46*11mm 6.535*1.811*0.433in
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[2] Exclude connectors.

Environmental

Operation Temperature:	-45~+70°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD3-200-2000-20-S

Customization is available upon request.