

FPD12-8000-12000-20-S

12-Way, 8~12GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	8~12GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.7max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	±0.6dB
Phase Balance:	±8°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

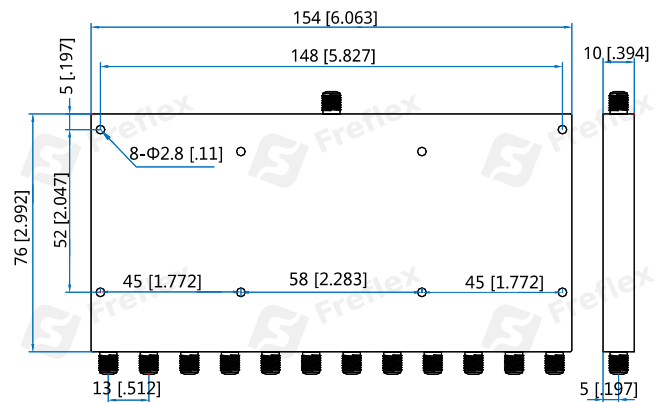
Size ^{*1} :	76*154*10mm 2.992*6.063*0.394in
Weight:	315g
Connectors:	SMA Female
Mounting:	8-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-45~+85°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPD12-8000-12000-20-S

Customization is available upon request.