

FPD12-5800-20-S

12-Way, 5.8GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

Frequency:	5.8GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Power @SUM Port:	20W max. as divider 1W max. as combiner

Mechanical

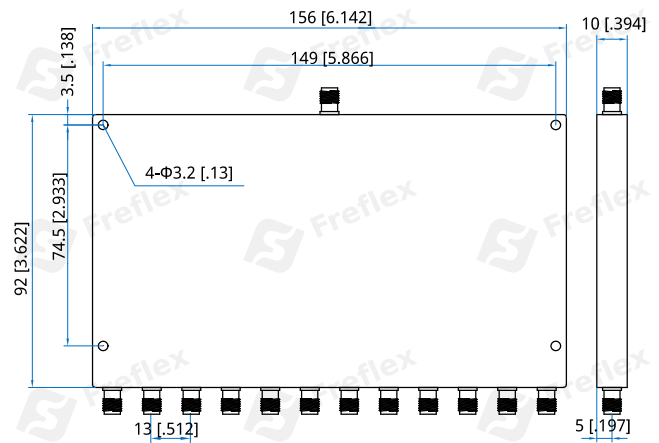
Size ^{*1} :	92*156*10mm 3.622*6.142*0.394in
Weight:	340g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature:	-35~+75°C
------------------------	-----------

Outline Drawings



Unit: mm [in]
 Tolerance: ±0.5mm [±0.02in]

How To Order

FPD12-5800-20-S

Customization is available upon request.