

FPD2-3000-8000-30-S
2-Way, 3~8GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	3~8GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	22dB min.
Amplitude Balance:	0.1dB max.
Phase Balance:	±1°
Impedance:	50Ω
Power @SUM Port:	30W max.as divider 2W max. as combiner

Mechanical

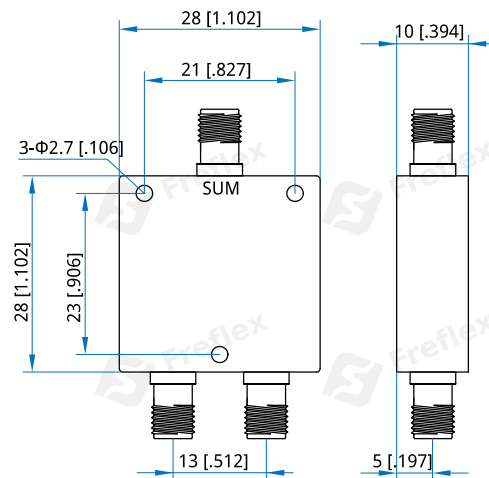
Size*1:	28*28*10mm 1.102*1.102*0.394in
Weight:	21g
Connectors:	SMA Female
Mounting:	3-Φ2.7mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85℃

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

FPD2-3000-8000-30-S

Customization is available upon request.