



FPD4-4000-8000-30-S

4-Way, 4~8GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 4~8GHz
Insertion Loss: 1dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: ± 0.3 dB

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 50*56*10mm

1.969*2.205*0.394in

Connectors: SMA Female

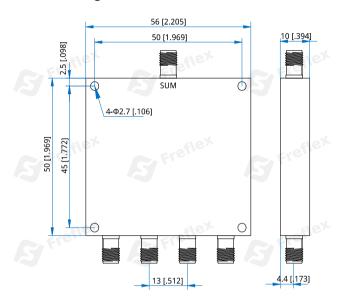
Mounting: 4-Φ2.7mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD4-4000-8000-30-S

Customization is available upon request.

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.3