

FPD3-500-700-K15-S

3-Way, 0.5~0.7GHz

Features:
 * Small Size
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Mixers
 * Antennas
 * Laboratory Test

Electrical

| | |
|--------------------|--|
| Frequency: | 0.5~0.7GHz |
| Insertion Loss: | 0.6dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 18dB min. |
| Amplitude Balance: | 0.5dB max. |
| Phase Balance: | ±6° |
| Impedance: | 50Ω |
| Power @SUM Port: | 150W max. as divider 20W max. as combiner |

Mechanical

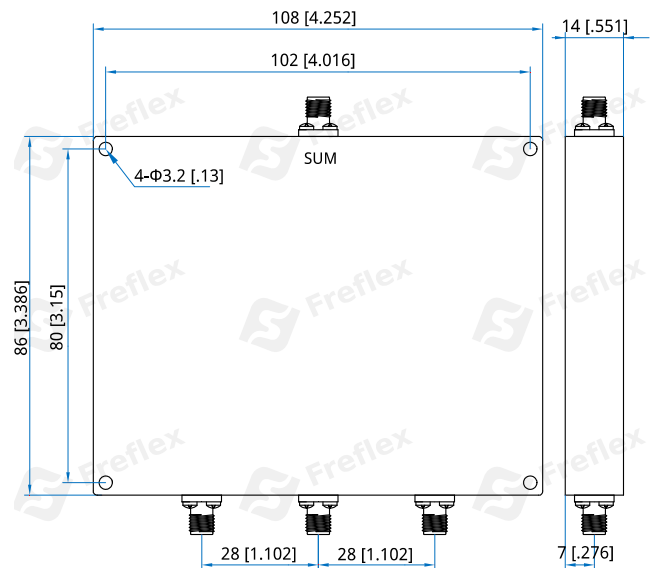
| | |
|----------------------|------------------------------------|
| Size ^{*1} : | 86*108*14mm 3.386*4.252*0.551in |
| Connectors: | SMA Female |
| Mounting: | 4-Φ3.2mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



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

How To Order

FPD3-500-700-K15-S

Customization is available upon request.