

FPD4-698-2700-K5-N

4-Way, 0.698~2.7GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------------------|---|
| Frequency: | 0.698~2.7GHz |
| Insertion Loss ^{*1} : | 0.6dB max. |
| Input VSWR: | 1.45 max. |
| Amplitude Balance: | ±0.25dB max. |
| Phase Balance: | ±5° max. |
| Impedance: | 50Ω |
| Power @SUM Port: | 500W max. as divider 100W max. as combiner |

[1] Excluding theoretical loss 6.0dB.

Mechanical

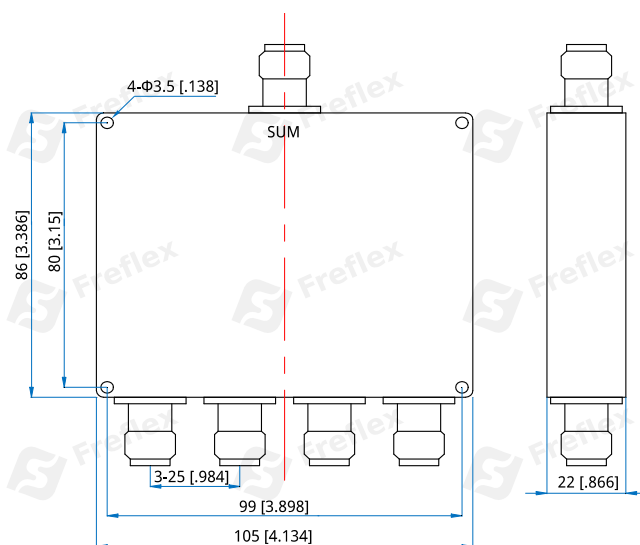
| | |
|----------------------|------------------------------------|
| Size ^{*2} : | 105*86*22mm 4.134*3.386*0.866in |
| Connectors: | N Female |
| Mounting: | 4-Φ3.5mm through-hole |

[2] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

FPD4-698-2700-K5-N

Customization is available upon request.