

8-Way Resistive Power Divider

FPD8-0-4000-2-S 8-Way, DC~4GHz, 2W

Features: * Small Size

* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

| Frequency: | DC~4GHz |
|--------------------|---------------|
| Insertion Loss: | 19.5dB max. |
| Input VSWR: | 1.4 max. |
| Output VSWR: | 1.4 max. |
| Isolation: | 17dB min. |
| Amplitude Balance: | 0.8dB max. |
| Phase Balance: | ±8° |
| Impedance: | 50Ω |
| Power @SUM Port: | 2W as divider |
| | |

Mechanical

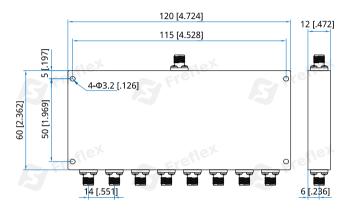
| Size ^{*1} : | 120*60*12mm |
|----------------------|-----------------------|
| | 4.724*2.362*0.472in |
| Weight: | 211g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ3.2mm through-hole |
| | |

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75℃

Outline Drawings



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

How To Order FPD8-0-4000-2-S

Customization is available upon request.