



WPD2-80-110-30-S

2-Way, 0.08~0.11GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|--|
| Frequency: | 0.08~0.11GHz |
| Insertion Loss: | 0.4dB max. |
| Input VSWR: | 1.2 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 20dB min. |
| Amplitude Balance: | 0.2dB max. |
| Phase Balance: | ±2° |
| Impedance: | 50Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

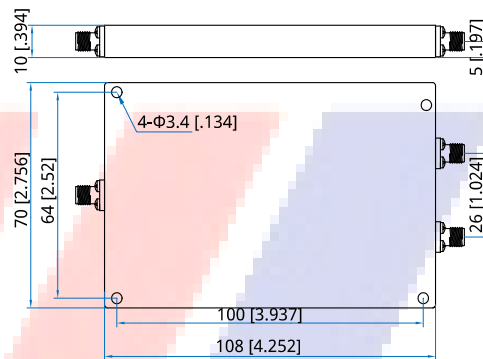
| | |
|----------------------|------------------------------------|
| Size ^{*1} : | 108*70*10mm 4.252*2.756*0.394in |
| Weight: | 165g |
| Connectors: | SMA Female |
| Mounting: | 4-Φ3.4mm through-hole |

[1] Exclude connectors.

Environmental

| | |
|------------------------|-----------|
| Operation Temperature: | -45~+85°C |
|------------------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

WPD2-80-110-30-S

Customization is available upon request.