



WPD2-100-550-K1-N

2-Way, 0.1~0.55GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|--|
| Frequency: | 0.1~0.55GHz |
| Insertion Loss: | 0.5dB 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: | 100W max. as divider 10W max. as combiner |

Mechanical

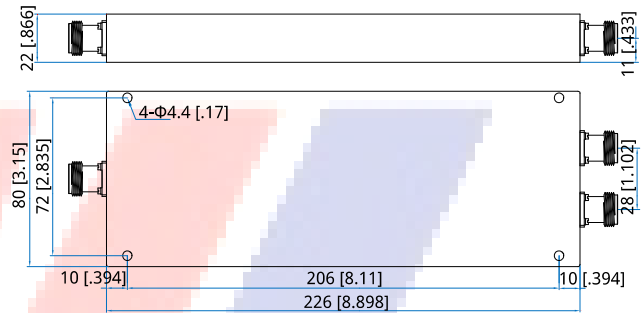
| | |
|-------------|-----------------------------------|
| Size*1: | 226*80*22mm 8.898*3.15*0.866in |
| Weight: | 1200g |
| Connectors: | N Female |
| Mounting: | 4-Φ4.4mm through-hole |

[1] Exclude connectors.

Environmental

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

Outline Drawings



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

How To Order
WPD2-100-550-K1-N

Customization is available upon request.