



WPD2-100-512-30-N

2-Way, 0.1~0.512GHz

Features:

- * Small Size
- * Low Insertion Loss

Applications:

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

Electrical

| | |
|--------------------|--|
| Frequency: | 0.1~0.512GHz |
| Insertion Loss: | 0.7dB max. |
| Input VSWR: | 1.3 max. |
| Output VSWR: | 1.2 max. |
| Isolation: | 23dB min. |
| Amplitude Balance: | 0.2dB max. |
| Phase Balance: | $\pm 2^\circ$ |
| Impedance: | 50 Ω |
| Power @SUM Port: | 30W max. as divider 2W max. as combiner |

Mechanical

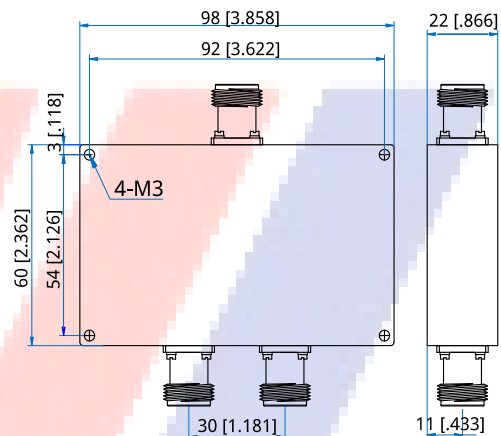
| | |
|----------------------|-----------------------------------|
| Size* ¹ : | 98*60*22mm 3.858*2.362*0.866in |
| Connectors: | N Female |
| Mounting: | 4-M3 |

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

WPD2-100-512-30-N

Customization is available upon request.