



## WPD2-225-512-K1-N

2-Way, 0.225~0.512GHz

Features:  
\* Small Size  
\* Low Insertion Loss

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

### Electrical

Frequency:	0.225~0.512GHz
Insertion Loss:	0.3dB 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

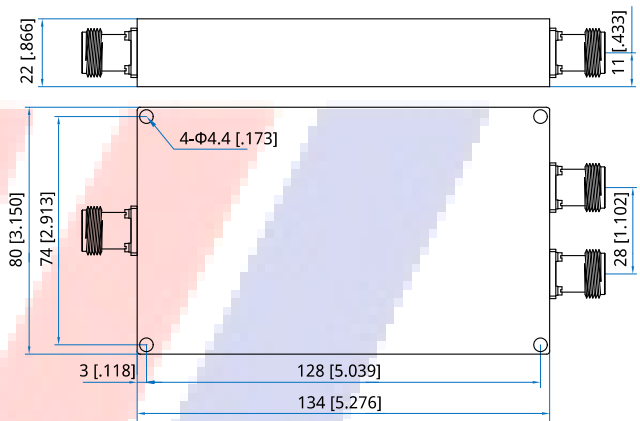
Size <sup>*1</sup> :	134*80*22mm 5.276*3.15*0.866in
Weight:	680g
Connectors:	N Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-35~+75°C
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### Outline Drawings



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

### How To Order

**WPD2-225-512-K1-N**

Customization is available upon request.