



## WPD2-30-406-K5-N-1

2-Way, 30~406MHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	30~406MHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.6 max. @30~80MHz 1.35 max. @80~406MHz
Output VSWR:	1.6 max. @30~80MHz 1.35 max. @80~406MHz
Isolation:	10dB min. @30~80MHz 15dB min. @80~406MHz
Amplitude Balance:	±0.2dB max.
Phase Balance:	±2° max.
Impedance:	50Ω
Power @SUM Port:	500W max. as divider 200W max. as combiner

### Mechanical

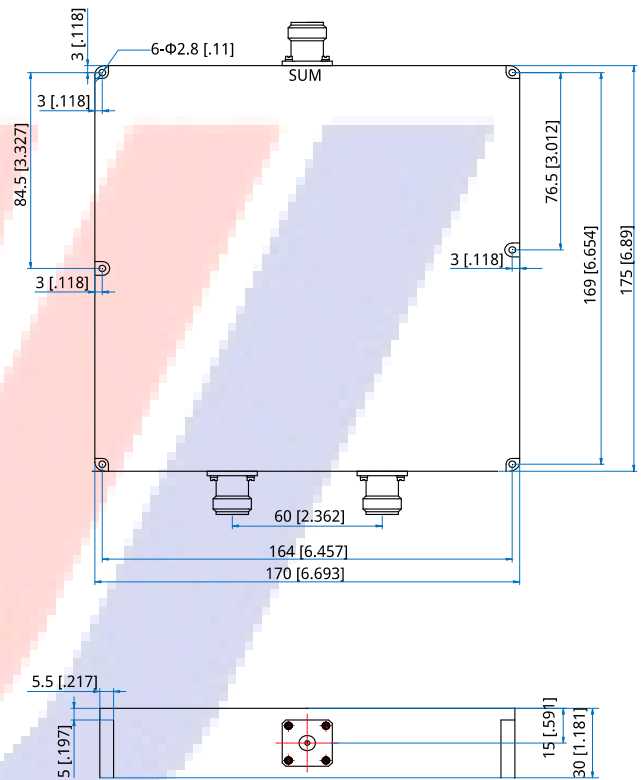
Size*1:	170*175*30mm 6.693*6.89*1.181in
Connectors:	N Female
Mounting:	6-Φ2.8mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.3mm [±0.012in]

### How To Order

**WPD2-30-406-K5-N-1**

Customization is available upon request.