



# WPD2-700-2700-K2-N

2-Way, 0.7~2.7GHz

Features:  
\* Small Size  
\* Low Insertion Loss

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

### Electrical

Frequency:	0.7~2.7GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	200W max. as divider 15W max. as combiner

### Mechanical

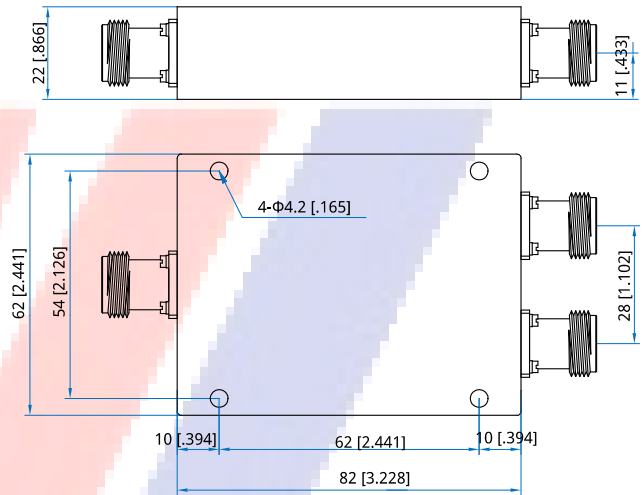
Size <sup>*1</sup> :	82*62*22mm 3.228*2.441*0.866in
Connectors:	N Female
Mounting:	4-Φ4.2mm through-hole

[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**  
**WPD2-700-2700-K2-N**

Customization is available upon request.