



# WPD2-700-4000-30

2-Way, 0.7~4GHz

Features:  
\* Small Size  
\* Low Insertion Loss

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

### Electrical

Frequency:	0.7~4GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±3°
Impedance:	50Ω
Power @SUM Port:	30W max. as divider 2W max. as combiner

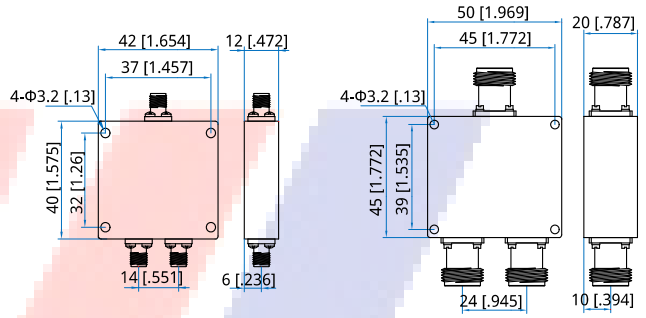
### Mechanical

Mounting: 4-Φ3.2mm through-hole

### Environmental

Operation Temperature: -35~+75°C

### Outline Drawings



Outline A

Outline B

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

### How To Order

**WPD2-700-4000-30-Y**

Y: Connector type

Connector naming rules:

S - SMA Female (Outline A)

N - N Female (Outline B)

Examples:

To order a 2-way power divider, 0.7~4GHz, 30W, N female, specify WPD2-700-4000-30-N.

Customization is available upon request.