

2-Way Power Divider/Combiner

WPD2-0-26500-1-K 2-Way, 0~26.5GHz

- Applications:
- Features: * Small Size * Low Insertion Loss Amplifiers * Mixers
 - * Antennas
 - * Laboratory Test

Electrical

Frequency:	0~26.5GHz	
Insertion Loss:	2dB max.	
VSWR Input:	1.4 max.	
VSWR Output:	1.4 max.	
Amplitude Balance:	±0.3dB max	
Phase Balance:	±3° max.	
Impedance:	50 <mark>Ω</mark>	
Power @SUM Port:	1 <mark>W max. as</mark>	

nax. as divider 0.1W max. as combiner

Mechanical

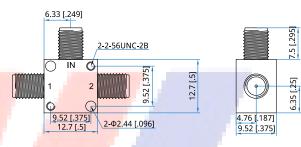
Size ^{*1} :	12.7*12.7*9.52mm
	0.5*0.5*0.375in
Connectors:	2.92mm Female
Mountin <mark>g:</mark>	2-Φ2.44mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Uni<mark>t: mm [in]</mark> Tolerance: ±0.3mm [±0.012in]

How To Order WPD2-0-26500-1-K

Customization is available upon request.