



**Electrical:**

**Specifications:**

Frequency Range:	5-500	Mhz
Insertion Loss:	0.8	dB Max
Amplitude Balance:	0.5	dB Max
Isolation:	18	dB Min
Phase Balance:	5	Deg. Max
VSWR Input:	1.40:1	Max
VSWR Output:	1.40:1	Max
Power at SUM port:	50	Watt Max
Weight:	0.44 lb	200 gr Typ
Connectors:	N Female	
Finish:	Yellow Iridite	
Theoretical loss of a 2-way combiner-divider is 3.0 dB		

**SigaTek**

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**SP21423N**

**2-way Power Combiner  
N-Connectors**

Dimensions are in inches and (mm)  
Decimal Tolerance:  
2 place +- 0.020  
3 place +- 0.010

**CAGE CODE : 69UC1**

Notes: All dimensions are typical unless they are specified.  
Specifications are subject to change at any time without any notice.  
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