



## Electrical Specifications:

Frequency Range:	5-3500	Mhz	
Insertion Loss:	3.5	dB	Max
Amplitude Balance:	0.7	dB	Max
Isolation:	15	dB	Min
Phase Balance	8.0	Degree	Max
VSWR Input:	1.80:1		Max
VSWR Output:	1.80:1		Max
Power at input	1	Watt	Max
Theoretical splitting loss for a 2-way divider is 3.0 dB			
Input Power rating is for load VSWR better than 1.20:1.			

**Sigatek**

**SP16C2**

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

Notes: All dimensions are typical unless they are specified.  
 Specifications are subject to change at any time without any notice.  
 Copy or distribution of this drawing in not allowed without Sigatek's approval.

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**Power Divider 2-way SMA**

**CAGE CODE : 69UC1**