



**Electrical:**

**Specifications:**

Frequency Range:	5-1000	Mhz
Insertion Loss:	2.2	dB Max
Amplitude Balance:	0.6	dB Max
Isolation:	22	dB Min
Phase Balance:	8	Deg. Max
VSWR Input:	1.40:1	Max
VSWR Output:	1.40:1	Max
Operating Temperature:	-55°C to +80°C	
Power dividing at input:	1	Watt Max
Input power is rated for load VSWR better than 1.20:1		
Theoretical loss of 8-way power divider is 9.03 db		

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**SP11A8**

**8-way SMA Power Divider**

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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