



**Electrical:**

Electrical:		Specifications:	
Frequency Range:	5- 500	Mhz	
Insertion Loss:	1.0	dB	Max
Amplitude Balance:	0.4	dB	Max
Isolation:	22	dB	Min
Phase Balance:	3	Deg.	Max
VSWR Input:	1.35:1		Max
VSWR Output:	1.35:1		Max
Power dividing at input:	1	Watt	Max
Operating Temperature: -55°C to +80°C			
Finish: Nickel plating			
Input power is rated for load VSWR better than 1.20:1			
Theoretical loss of 4-way power divider is 6.0 db			

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**SP10A4**

**4-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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