



## Electrical:

Frequency Range:	5-2000	Mhz
Insertion Loss:	4.5	dB Max
Amplitude Balance:	0.8	dB Max
Isolation:	16	dB Min
Phase Balance:	8	Deg. Max
VSWR Input:	1.70:1	Max
VSWR Output:	1.70:1	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		

## Specifications:

# SigaTek

## SP12A8

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.  
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## 8-way SMA Power Divider

### CAGE CODE : 69UC1