



Electrical Specifications:					423 Black Oak Ridge Rd. Wayne, NJ 07470
Frequency Range:	5-1000	Mhz		SigaTek	Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Insertion Loss:	2.5	dB	Max		
Amplitude Balance:	0.4	dB	Max		
Isolation:	20	dB	Max	SP11C6	Power Divider 6-way SMA
Phase Balance:	6	degree	Max		
VSWR Input:	1.50:1		Max		
VSWR Output:	1.50:1		Max	Dimensions are in inches and (mm)	CACE CODE : COLICA
Power Input:	1	Watt	Max	Decimal Tolerance:	
Operating Temperature:	-40 °C to +85 °C			2 place +- 0.020	CAGE CODE : 69UC1
Storage Temperature:	-55 °C to +100 °C			3 place +- 0.010	
Theoretical loss for 6-way divider is 7.78 dB				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.	
Input power is specified for load VSWR better than 1.20:1.					