

Electrical:	Specifications:		
Frequency Range:	2.6-5.2	Ghz	
Coupling:	20.0 ± 1.20	dB	
Insertion Loss:	0.60	dB Max	
Coupling Flatness:	± 0.80	dB Max	
Directivity:	18	dB Min	
VSWR:	1.30:1	Max	
Power Incident:	50	Watts	
Power Reflected:	50	Watts	
Power Peak:	3	KWatts	
Weight:	0.65 / 18.4	Ounces / grams	
Operating Temperature:	-40°C to +85°C		
Input power is rated for load VSWR better than 1.20:1			
Insertion loss does not include coupling loss, 2 x 0.043= 0.086 db			

SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SCC2013143	Dual Directional Coupler 20 dB
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.

Copy or distribution of this drawing in not allowed without Sigatek's approval.