



Electrical:	Specifications:	
Frequency Range:	2.0-4.0	Ghz
Coupling:	30.0 ± 1.20	dB
Insertion Loss:	0.5	dB Max
Coupling Flatness:	± 0.80	dB Max
Directivity:	20	dB Min
VSWR:	1.20:1	Max
Power Incident:	50	Watts
Power Reflected:	50	Watts
Power Peak:	3	KWatts
Input power is rated for load VSWR better than 1.20:1		

# SigaTek

423 Black Oak Ridge Rd.  
Wayne, NJ 07470  
Ph: 973-706-8475, Fax: 973-832-4435  
www.sigatek.com

SCC3012152

Dual Directional  
Coupler 30 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 is not allowed without Sigatek's approval.