



Electrical Specifications:

Frequency Range:	1-1000	Mhz		
Coupling:	30 ± 0.6	dB		
Coupling Flatness:	± 0.6	dB	Max	
Insertion Loss:	1.2	dB	Max	
Directivity:	20	dB	Min	
VSWR:	1.30:1		Max	
Power Input:	2	Watts	Max	
Input power is rated for load VSWR better than 1.20:1				
Insertion loss, does not include coupling loss.				

SigaTek

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

SC3011A2

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.