



Electrical:

Frequency Range:	2.0-4.0	Ghz
Coupling:	30.0 ± 1.25	dB
Insertion Loss:	0.20	dB Max
Coupling Flatness:	± 0.75	dB Max
Directivity:	18	dB Min
VSWR:	1.15:1	Max
Power Incident:	50	Watts
Power Reflected:	50	Watts
Power Peak:	3	KW
Input power is rated for load VSWR better than 1.20:1		

Specifications:

SigaTek

SC3012105

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

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

Directional Coupler 30 dB

CAGE CODE : 69UC1