

Electrical:	Specifications:	
Frequency Range:	0.5 - 2.0	Ghz
Coupling:	20.0 ± 1.00	dB
Insertion Loss:	0.35	dB Max
Coupling Flatness	± 0.75	dB Max
Directivity:	23	dB Min
VSWR:	1.20:1	Max
Power Forward	50	Watts
Power Reflected:	50	Watts
Power Peak:	3	KW
Weight:	1.6 / 45.4	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	e coupling loss.	
Coupling is with respect to output.		
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SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SC2023109	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.

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