

Electrical:	Specifications:	
Frequency Range:	2.0 - 4.0	Ghz
Coupling:	10.0 ± 1.25	dB
Insertion Loss:	0.20	dB Max
Coupling Flatness	± 0.75	dB Max
Directivity:	22	dB Min
VSWR:	1.15:1	Max
Power Forward	50	Watts
Power Reflected:	10	Watts
Power Peak:	3	KW
Weight:	0.75 / 21.3	Ounces / grams
Operating Temperature:	-40°C to +85°C	
Input power is rated for load	VSWR better than 1	1.20:1.
Insertion loss does not include	de coupling loss.	
Coupling is with respect to o	utput.	
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SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SC1012104	Directional Coupler 10 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.

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