

Frequency Range:       4.0-8.0       Ghz         Coupling:       10.0 ± 1.20       dB         Insertion Loss:       0.70       dB Max         Coupling Flatness:       ± 0.80       dB Max         Directivity:       18       dB Min         VSWR:       1.35:1       Max         Power Incident:       50       Watts         Power Reflected:       50       Watts         Power Peak:       3       KWatts	Electrical:	Specifications:		
Insertion Loss: 0.70 dB Max Coupling Flatness: ± 0.80 dB Max Directivity: 18 dB Min VSWR: 1.35:1 Max Power Incident: 50 Watts Power Reflected: 50 Watts	Frequency Range:	4.0-8.0	Ghz	
Coupling Flatness: ± 0.80 dB Max Directivity: 18 dB Min VSWR: 1.35:1 Max Power Incident: 50 Watts Power Reflected: 50 Watts	Coupling:	10.0 ± 1.20	dB	
Directivity: 18 dB Min VSWR: 1.35:1 Max Power Incident: 50 Watts Power Reflected: 50 Watts	Insertion Loss:	0.70	dB Max	
VSWR: 1.35:1 Max Power Incident: 50 Watts Power Reflected: 50 Watts	Coupling Flatness:	± 0.80	dB Max	
Power Incident: 50 Watts Power Reflected: 50 Watts	Directivity:	18	dB Min	
Power Reflected: 50 Watts	VSWR:	1.35:1	Max	
	Power Incident:	50	Watts	
Power Peak: 3 KWatts	Power Reflected:	50	Watts	
	Power Peak:	3	KWatts	
Input power is rated for load VSWR better than 1.20:1				

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SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com	
SCC1014143	Dual 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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