

Electrical:	Specifications:	
Frequency Range:	12.4 – 18.0	Ghz
Coupling:	20.0 ± 1.20	dB
Insertion Loss:	1.20	dB Max
Coupling Flatness:	± 0.80	dB Max
Directivity:	13	dB Min
VSWR:	1.40:1	Max
Power Incident:	50	Watts
Power Reflected:	50	Watts
Power Peak:	3	KWatts
Weight:	0.65 / 18.4	Ounces / grams
Operating Temperature:	-40°C to +85°C	
Input power is rated for loa	d VSWR better that	n 1.20:1
Insertion loss does not include coupling loss, 2 x 0.043= 0.086 db		

SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SCC2017143	Dual 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.

Specifications are subject to change at any time without any notice.

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