

Electrical:	Specifications	s:
Frequency Range:	4.0 – 18.0	Ghz
Coupling:	$6.0 \pm 1.00$	dB
Insertion Loss:	0.9	dB Max
Coupling Flatness	± 0.60	dB Max
Directivity:	12	dB Min
VSWR:	1.40:1	Max
Power Forward	50	Watts
Power Reflected:	5	Watts
Power Peak:	3	KW
Weight:	0.67 / 19	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 coupling loss of 1.25 dB		

SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SC0626121	Directional Coupler 6 dB
Dimensions are in inches and (mm)  Decimal Tolerance:  2 place +- 0.020  3 place +- 0.010	CAGE CODE : 69UC1
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Notes: All dimensions are typical unless they are specified.

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

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