



Electrical:

Electrical:	Specifications:	
Frequency Range:	1 - 2	Ghz
Coupling:	6.0 ± 1.0	dB
Insertion Loss*:	0.20	dB Max
Coupling Flatness	± 0.60	dB Max
Directivity:	25	dB Min
VSWR:	1.15:1	Max
Power Forward	50	Watts
Power Reflected:	5	Watts
Power Peak:	3	KW
Weight:		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.

SigaTek

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SC0611102

Directional Coupler 6 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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Rev-2- July 15,2021 Modified housing dimensions.