



Electrical:

Specifications:

Frequency Range:	0.5-1.0	Ghz
Coupling:	30.0 ± 1.25	dB
Insertion Loss:	0.20	dB Max
Coupling Flatness:	± 0.75	dB Max
Directivity:	25	dB Min
VSWR:	1.15:1	Max
Power Incident:	50	Watts
Power Reflected:	50	Watts
Power Peak:	3	KW
Input power is rated for load VSWR better than 1.20:1		

SigaTek

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SC3010101

Directional Coupler 30 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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