



Electrical:

Specifications:	
Frequency Range:	0.5 – 1.0 Ghz
Coupling:	6.0 ± 1.20 dB
Insertion Loss:*	0.2 dB Max
Coupling Flatness	± 0.60 dB Max
Directivity:	20 dB Min
VSWR:	1.20:1 Max
Power Forward	200 Watts
Power Reflected:	5 Watts
Power Peak:	3 KW
Weight:	7.9 / 225 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.	
*Coupling loss for 6 dB coupler is 1.25 dB	

SigaTek

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SC0610100N

Directional Coupler 6 dB N - Connectors

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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