



**Electrical Specifications:**

Frequency Range:	1-500	Mhz	
Coupling:	30 ± 0.5	dB	
Coupling Flatness:	± 0.4	dB	Max
Insertion Loss:	0.6	dB	Max
Directivity:	20	dB	Min
VSWR:	1.30:1		Max
Power Input:	2	Watts	Max
Input power is rated for load VSWR better than 1.20:1			
Insertion loss, does not include coupling loss.			

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**SC3010A2**

**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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