



## Electrical:

Frequency Range:	12.4-18.0	Ghz
Coupling:	30.0 ± 1.00	dB
Insertion Loss:	0.50	dB Max
Coupling Flatness:	± 0.50	dB Max
Directivity:	15	dB Min
VSWR:	1.40:1	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		

## Specifications:

**SigaTek**

**SC3026123**

Dimensions are in inches and (mm)  
 Decimal Tolerance:  
 2 place +- 0.020  
 3 place +- 0.010

Notes: All dimensions are typical unless they are specified.  
 Specifications are subject to change at any time without any notice.  
 Copy or distribution of this drawing is not allowed without Sigatek's approval.

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**Directional Coupler 30 dB**

**CAGE CODE : 69UC1**