

Electrical:	Specifications:
-------------	-----------------

Frequency Range:	4.0 - 8.0 GHz		
Coupling:	$10 \pm 1.25$ dB		
Insertion Loss:	0.25 dB Max		
Coupling Flatness:	± 0.75 dB Max		
Directivity:	20 dB Min		
VSWR:	1.30:1 Max		
Power Input:	10 watts		

## SigaTek

423 Black Oak Ridge Rd. Wayne, NJ 07470

Ph: 973-706-8475, Fax: 973-832-4435

www.sigatek.com

SC1013106	10 dB Directional Co	oupler	
Dimensions are in inches and (mm) Decimal Tolerance:	CAGE CODE: 69UC1	SCALE:N/A	REV N/A
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 prohibited.		