



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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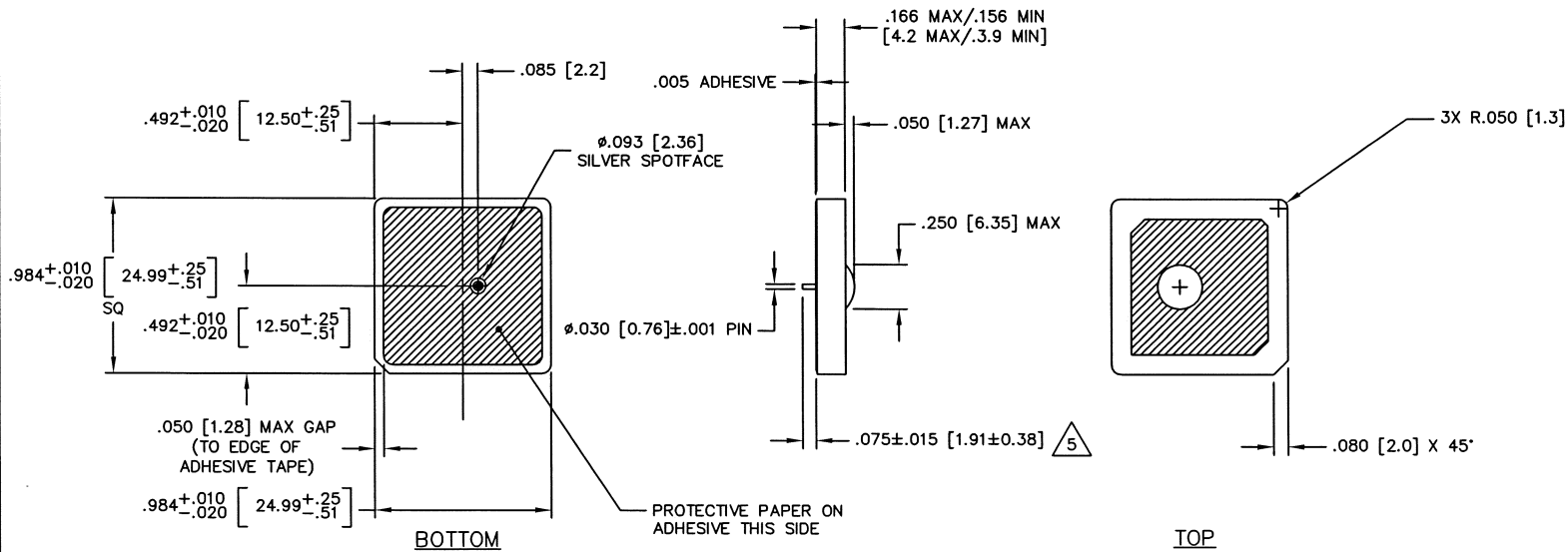
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE PER EGN05612	02/21/06	MG
1	ADDED RoHS SYMBOL	08/28/08	JLK

NOTES:

- ELECTRICAL SPECIFICATIONS:  
 CENTER FREQUENCY = 1575.42±3.00 MHz  
 BANDWIDTH AT -10 dB S11: 8 MHz  
 BORE SIGHT AXIAL RATIO: 3 dB AT CENTER FREQUENCY  
 GAIN: 2 dBic AT CENTER FREQUENCY  
 RIGHT HAND CIRCULAR POLARIZATION  
 IMPEDANCE: 50 OHMS
- SPECIFICATIONS ARE FOR UNPACKAGED ANTENNA.
- FOOTPRINT AND ELECTRICAL SPECIFICATIONS ARE SUBJECT TO CHANGE.  
 CONSULT SPECTRUM MICROWAVE FOR SPECIFIC APPLICATIONS.
- TESTING TO BE PERFORMED ON AN ALUMINUM GROUND PLANE,  
 1.375 [35] X 1.375 [35], IN FREE SPACE.
- MEASUREMENT FOR PIN IS TAKEN FROM FACE OF ADHESIVE  
 (.005 DIMENSION) WITH PAPER REMOVED.
- DIMENSIONS IN BRACKETS IN MILLIMETERS.



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE IN INCHES  
 DIMENSIONS APPLY AFTER PLATING  
 INTERPRET DIM. AND TOL. PER  
 ASME Y14.5M - 1994  
 TOLERANCES:  
 .XX±.02 .XXX±.005 ∠ ±.50°  
 BREAK ALL SHARP EDGES AND DEBURR

*Spectrum Microwave, Inc.*  
 COLUMBIA, MARYLAND USA

SALES DRAWING,  
 PA251575008SALF

DRAWN	L. SLUTSKY	02/21/06
CHECKED		
ENG	M. GILMORE	02/21/06
MARL	-	-
DGL	-	-
APPROVED	C. KIRETA	08/28/08

SIZE	CAGE CODE	DRAWING NO.	REV
C	OLSP2	STO-5308	0
SCALE	2/1	DO NOT SCALE PRINTS	SHEET 1 OF 1

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