



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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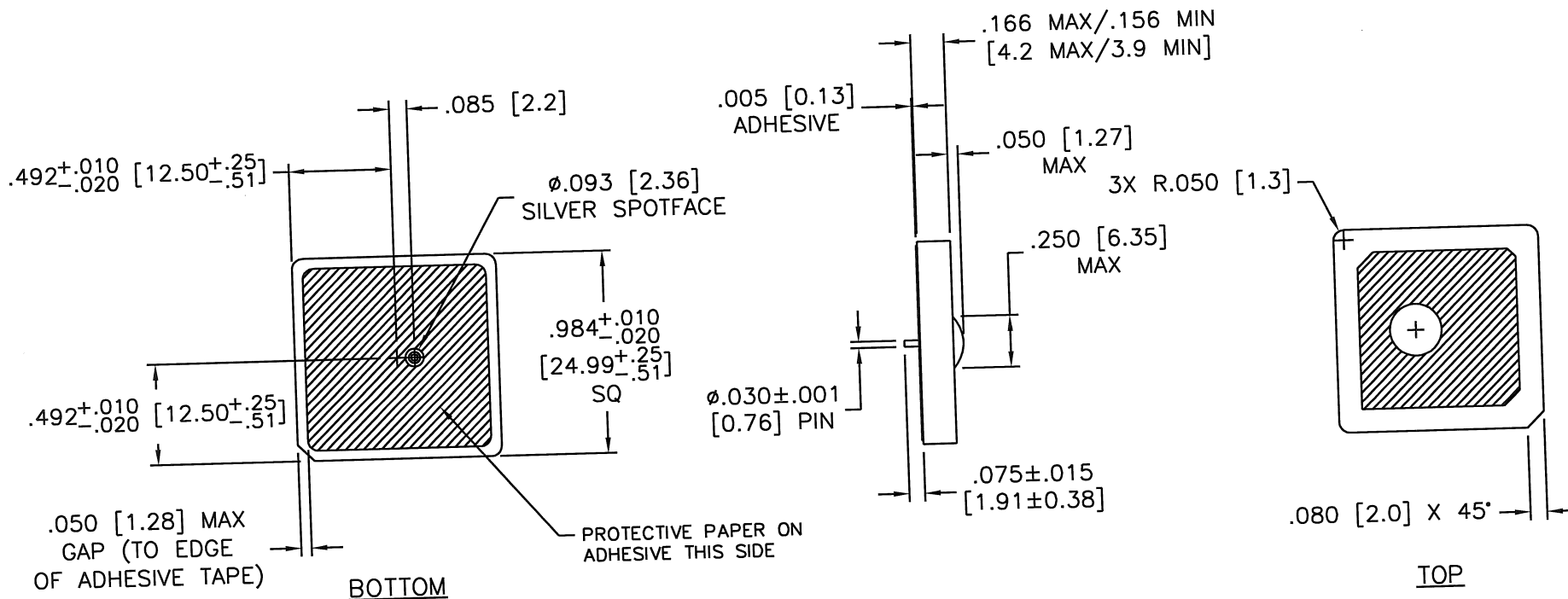
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



NOTES:

- ELECTRICAL SPECIFICATIONS:
 CENTER FREQUENCY = 1579.42±4.00 MHz
 DEFINITION OF CENTER FREQ: MIDPOINT OF -10 dB S11 BANDWIDTH
 BANDWIDTH AT -10 dB S11: 8 MHz
 RETURN LOSS: -14 dB MIN. @ CENTER FREQUENCY
 BORE SIGHT AXIAL RATIO: 3 dB AT CENTER FREQUENCY
 GAIN: 4.0 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 FOR SPECIFIC APPLICATIONS.
- TESTING TO BE PERFORMED ON AN ALUMINUM GROUND PLANE,
 1.377 [35MM] X 1.377 [35MM] INCHES, IN FREE SPACE.
- DIMENSIONS IN BRACKETS IN MILLIMETERS.



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| | | | | | | | | | | 00 | REV. NO. | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (MM) DO NOT SCALE. | TOLERANCES UNLESS OTHERWISE SPECIFIED Fractions ± 1/64 Dec .XX±01(0.3) Dec .XXX±005(0.13) Angles ±0° 30' | SPECTRUM CONTROL INC. Dan. KAUFFMAN Date 8-30-06 Engr. C. KIRETA Sheet 1 of 1 | FAIRVIEW PENNSYLVANIA | |
| | | | | | | | | | | CN 30297-CPD | CHANGE NOTICE | | | | Code Ident. No. OLSP2 | Description PATCH ANTENNA |
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| Quality Products From The Specialists In Electro-Magnetic Compatibility | | | | | | | | | | | | | | | | |