



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

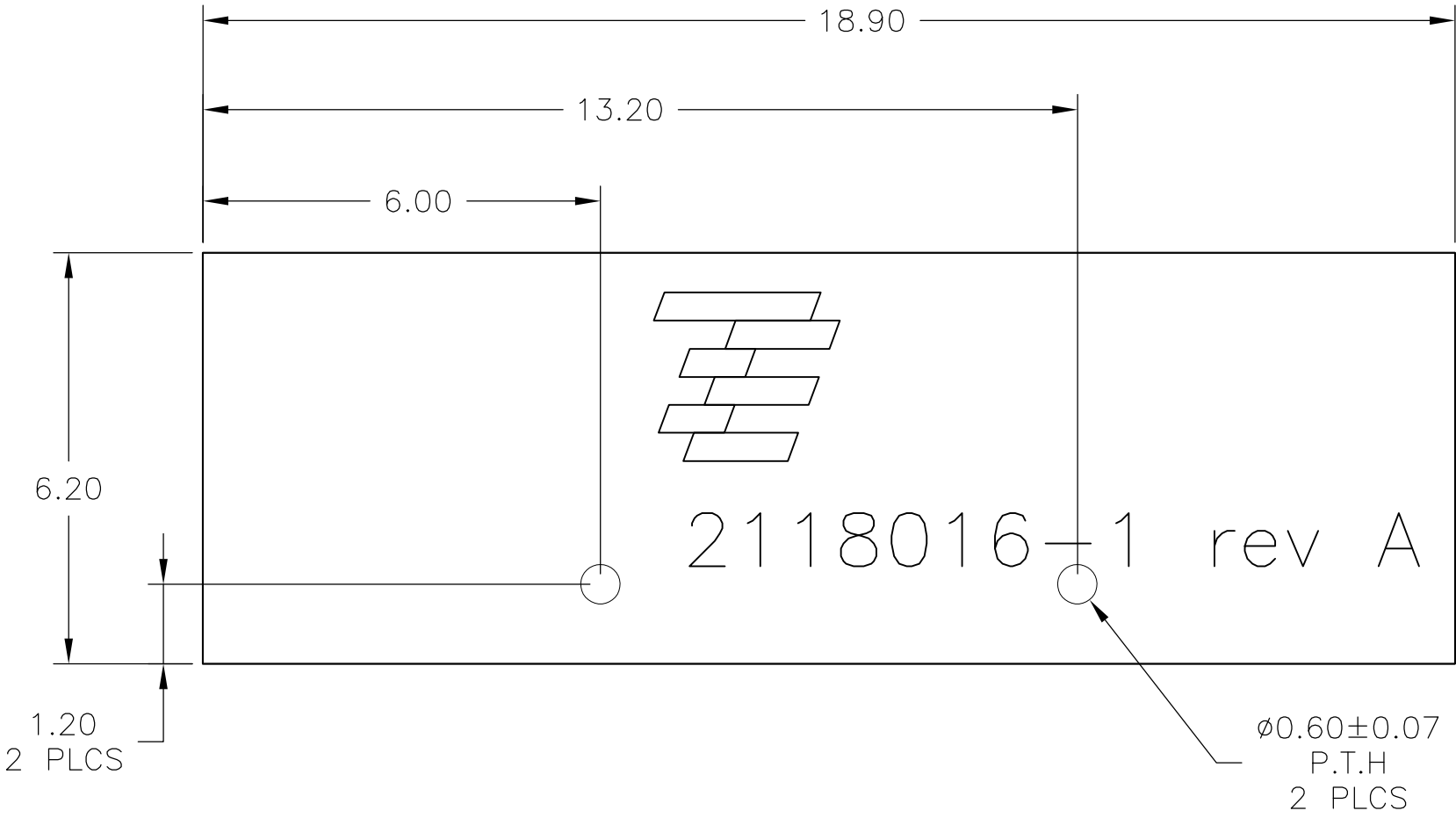
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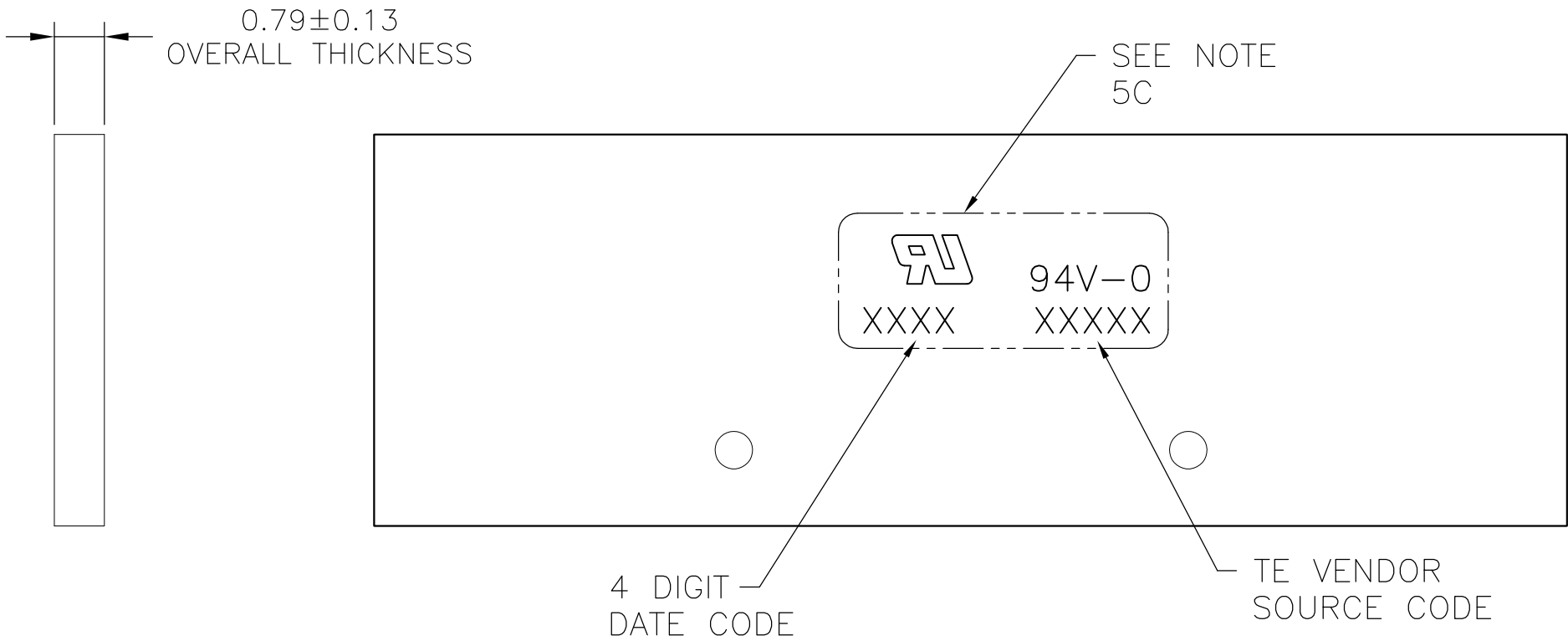
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| LOC | DIST | REVISIONS |     |             |           |     |      |
|-----|------|-----------|-----|-------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE      | DWN | APVD |
| AJ  | 00   |           | A   | RELEASED    | 13OCT2010 | DW  | GC   |


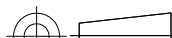


2118016-1 AS SHOWN  
PRIMARY SIDE



NOTES: UNLESS OTHERWISE SPECIFIED.

- FABRICATE TO MEET IPC – 6012, CLASS 2.  
INSPECT TO MEET IPC – A – 600, CLASS 2.
- PRIMARY AND SECONDARY SIDES SHOWN
- MATERIAL: GETEK 4 PLY (7628) 0.71 THK.  
GRADE ML200D 1/2 OZ. COPPER BOTH SIDES.  
DIELECTRIC CONSTANT @ 1MHZ 4.2±0.1.
- FINISH:  
A: PLATING: ½ Oz COPPER  
B: SOLDERMASK OVER BARE COPPER (SMOBC).  
C: MASK BOTH SIDES OF PCB WITH LPI SOLDERMASK.  
SOLDERMASK COLOR: NATURAL GREEN.  
D: (ENIG) ELECTROLESS NICKEL IMMERSION GOLD FINISH  
0.05 µm MIN GOLD (2µin) OVER 3µm MIN. NICKEL  
(118µin)
- TWO PLACE TOLERANCES: ±0.23
- PACKAGING: SINGULATED PARTS TO BE VACUUM PACKED  
IN BULK.
- PARTS ARE COMPLIANT TO ROHS STANDARDS PER TYCO  
ELECTRONICS STANDARD TEC-138-702.

|   |  |                       |           |   |                    |                         |                    |          |
|---|--|-----------------------|-----------|---|--------------------|-------------------------|--------------------|----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN<br>D.WALLACE      | 17MAR2010 |  Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |                    |                         |                    |          |
|   |  | CHK<br>—              | —         | NAME<br><br>WLAN<br>WLAN DUAL BAND<br>—   |                    |                         |                    |          |
| DIMENSIONS:<br>mm   |  | APVD<br>G.GRIFFITH    | 17MAR2010 |   |                    |                         |                    |          |
|  |  | PRODUCT SPEC<br>—     |           |   |                    |                         |                    |          |
|   |  | APPLICATION SPEC<br>— |           |   |                    |                         |                    |          |
| MATERIAL<br>—   |  | FINISH<br>—           |           | SIZE<br>A2  | CAGE CODE<br>00779 | DRAWING NO<br>C=2118016 | RESTRICTED TO<br>— |          |
|   |  | CUSTOMER DRAWING      |           |   |                    | SCALE<br>1:1            | SHEET<br>1 of 1    | REV<br>A |