



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

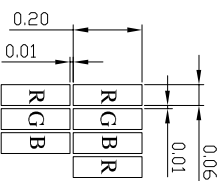
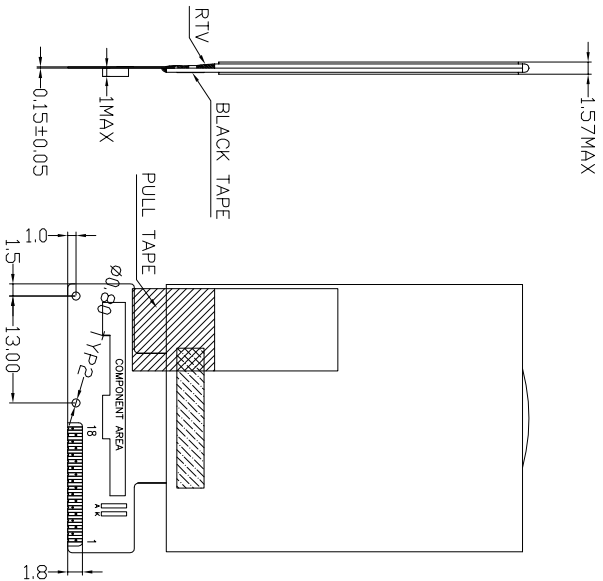
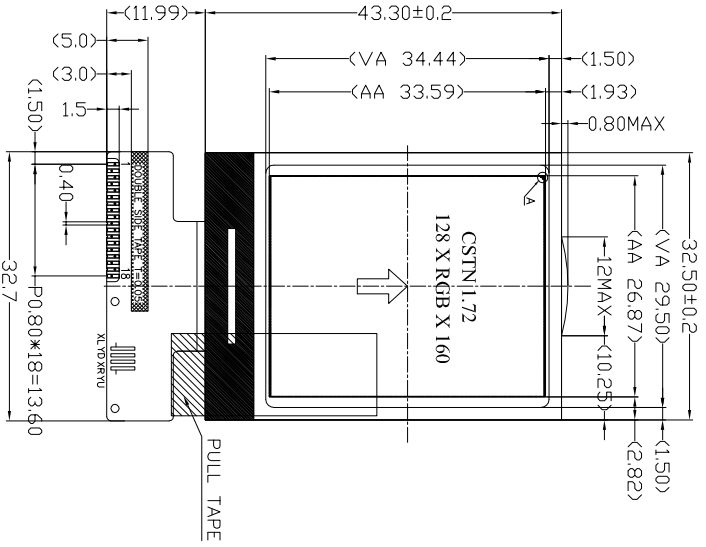
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THE DRAWING ON THIS PRINT AND INFORMATION THEREON ARE PROPRIETARY TO VARRITRONIX AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF VARRITRONIX.

PINS ASSIGNMENT:

| | |
|----|--------|
| 1 | VSS |
| 2 | LED- |
| 3 | LED+ |
| 4 | VSS |
| 5 | /RESET |
| 6 | A0 |
| 7 | SDA |
| 8 | SCK |
| 9 | VDDA |
| 10 | VDDIO |
| 11 | CS |
| 12 | VSS |
| 13 | YD |
| 14 | XL |
| 15 | YU |
| 16 | XR |
| 17 | VSS |
| 18 | VSS |



DETAIL A
 (DOT SIZE FOR CUSTOMER
 REFERENCE ONLY)

| | |
|-----------------------|-----------------|
| DISPLAY TYPE | CSTN,65K |
| DISPLAY RESOLUTION | 128 X RGB X 160 |
| VIEWING ANGLE | 6.0° CLOCK |
| MUX RATIO & BIAS | - - - |
| LCD CONTROLLER/DRIVER | UC1698V |
| LOGIC VOLTAGE | -2.8V |
| OPERATING TEMPERATURE | -20°C TO +70°C |
| STORAGE TEMPERATURE | -30°C TO +80°C |

| | |
|--|----------------|
| TITLE: LCM Module Specification | |
| PROJECT NO.: COG-C172MWHC-04 | |
| CUSTOMER REF: IN | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED: X.X ±0.3 | |
| DIMENSIONS IN MM ANGULAR: ±1° | |
| MATERIAL: N/A FINISH: N/A | |
| SCALE: 100 NOT ON SCALE OVERALL THK: N/A | |
| THIRD ANGLE PROJECTION | |
| DRAWN: RAIN PAN | DATE: 09.06.26 |
| CHECKED: ZHONG GLAM | |
| APPROVED: ZHANG REDSUN | |
| ITEM NO.: COG-C172MWHC-04 | |
| DESCRIPTION: COG-C172MWHC-04 | |
| FILE NO.: COG-C172MWHC-04.DWG | REV: 0 |
| SHEET 1 OF 1 | |

NOTES:
 1. ◊ : SPECIAL CHARACTERISTIC
 2. + : SAFETY CHARACTERISTIC
 3. * : CRITICAL DIMENSION
 4. (.) : REFERENCE DIMENSION



VARRITRONIX LIMITED