



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

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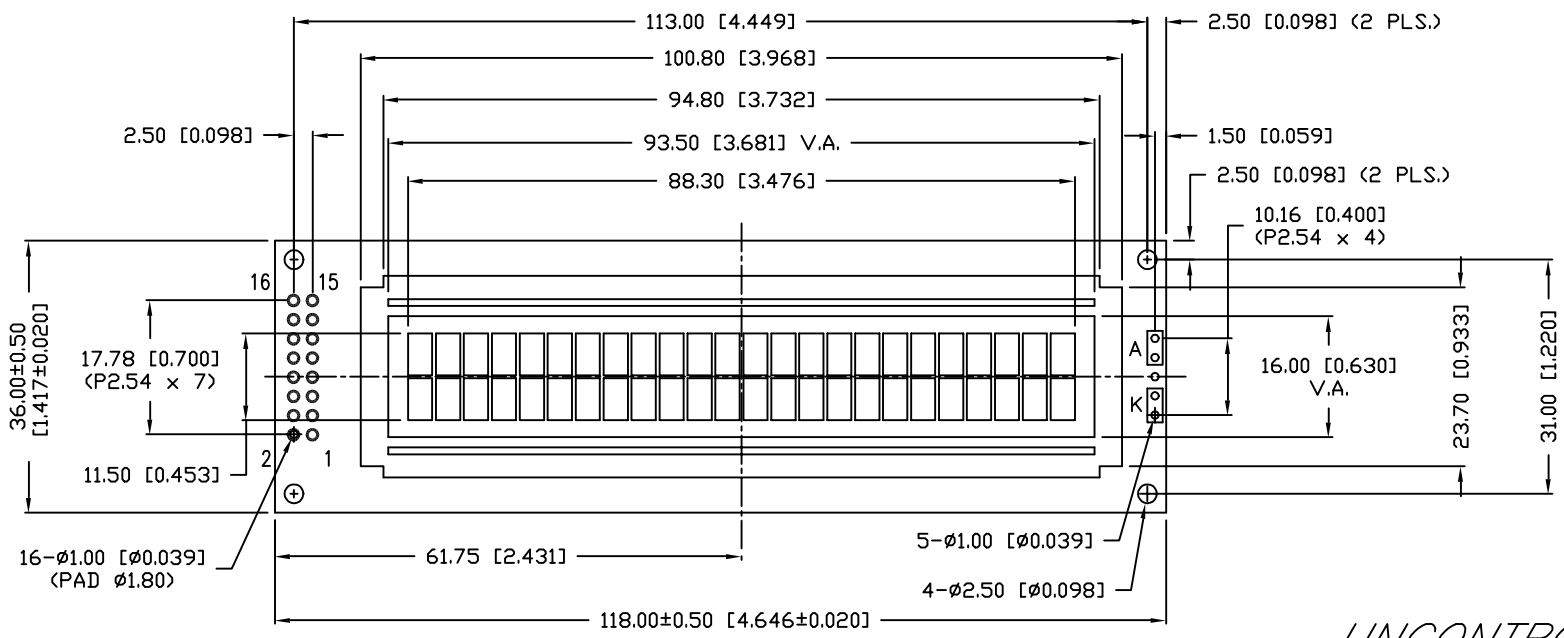
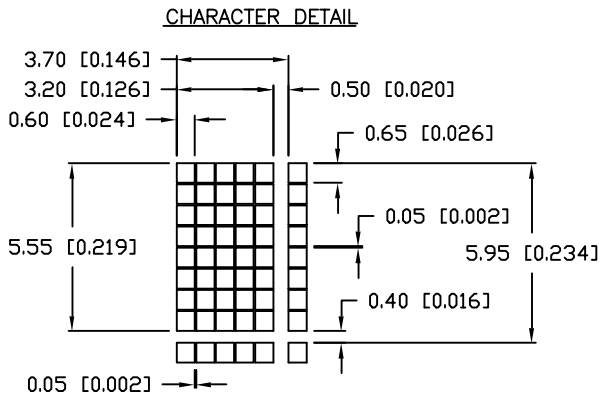


UNCONTROLLED DOCUMENT

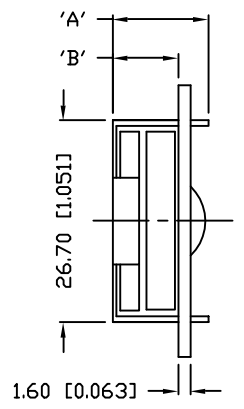
| | | |
|---------------|-------------------------------------|---------|
| PART NUMBER | | REV. |
| LCM-X02402DXX | | A |
| REV. | E.C.N. NUMBER AND REVISION COMMENTS | DATE |
| A | E.C.N. #10BRDR. & REDRAWN. | 10-2-98 |

| P/N PREFIX/SUFFIX TABLE | | |
|-------------------------|-----|----------------------------------|
| LCM-X | DXX | DESCRIPTION |
| STANDARD | SR | STN, REFLECTIVE |
| | SF | STN, TRANSFLECTIVE(W/ BACKLIGHT) |
| HIGH TEMP. | TR | TN, REFLECTIVE |
| | TF | TN, TRANSFLECTIVE(W/ BACKLIGHT) |

CAUTION: STATIC SENSITIVE DEVICE
FOLLOW PROPER E.S.D. HANDLING PROCEDURES
WHEN WORKING WITH THIS PART.



| TYPE | DIM. | A | B |
|----------------|------|------|-----|
| WITH BACKLIGHT | | 12.7 | 8.7 |
| NO BACKLIGHT | | 8.8 | 4.8 |



UNCONTROLLED DOCUMENT
*UNLESS OTHERWISE SPECIFIED TOLERANCE IS ±0.25mm (±0.010")

| | |
|------|---------------|
| REV. | PART NUMBER |
| A | LCM-X02402DXX |

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5.55mm CHARACTER HEIGHT, 5 x 8 DOT MATRIX,
24 x 2 CHARACTER LCD MODULE, 1/16 DUTY.

RELIABILITY NOTE
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

| | | | |
|-----------|-------------|--------------|---------------|
| DRAWN BY: | CHECKED BY: | APPROVED BY: | DATE: 8-24-98 |
| SA/DU | | | PAGE: 1 OF 2 |
| | | | SCALE: N/A |