

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!



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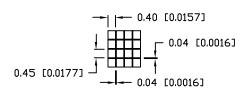


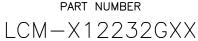
UNCONTROLLED DOCUMENT АВ BLOCK DIAGRAM 122 x 32, 1/16 DUTY, 1/5 BIAS DB 7 DB 0 (\$) SEG 61 LSI R/W COM 16 LCD PANEL CONTROLLER (122x32) CS1 COM 16 x 2 CS2 · RES SEG 61 CL VDD **POWER** LED BACKLIGHT VSS **SUPPLY**

CIRCUIT

Vo -



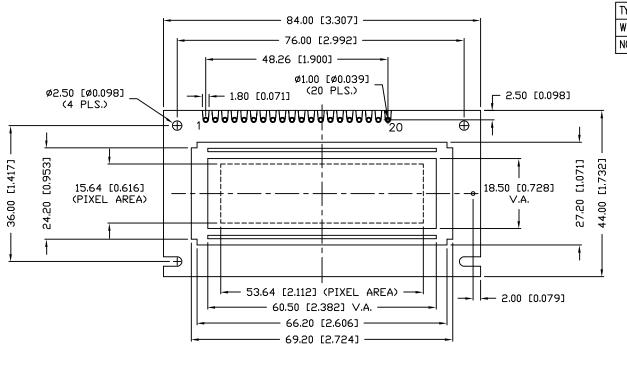




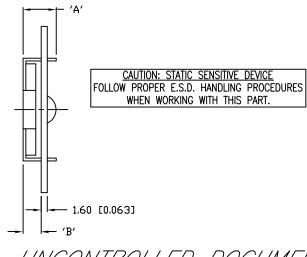
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REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
Α	E.C.N. #10433./	6-8-98
В	E.C.N. #10BRDR. & REDRAWN.	10-2-98

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



TYPE DIM.	Α	В
WITH BACKLIGHT	12.7	8.7
NO BACKLIGHT	8.8	4.8



*UNCONTROLLED DOCUMENT

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

PART NUMBER

B LCM-X12232GXX

122 x 32 DOT MATRIX GRAPHIC MODULE, 1/16 DUTY, 1/5 BIAS. CONFIDENTIAL INFORMATION
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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.

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PAGE: 1 OF 2

SCALE: N/A