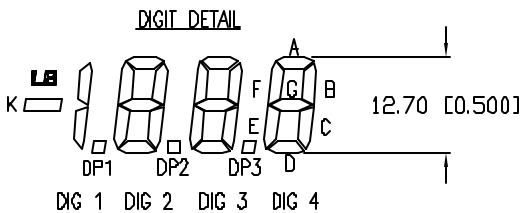
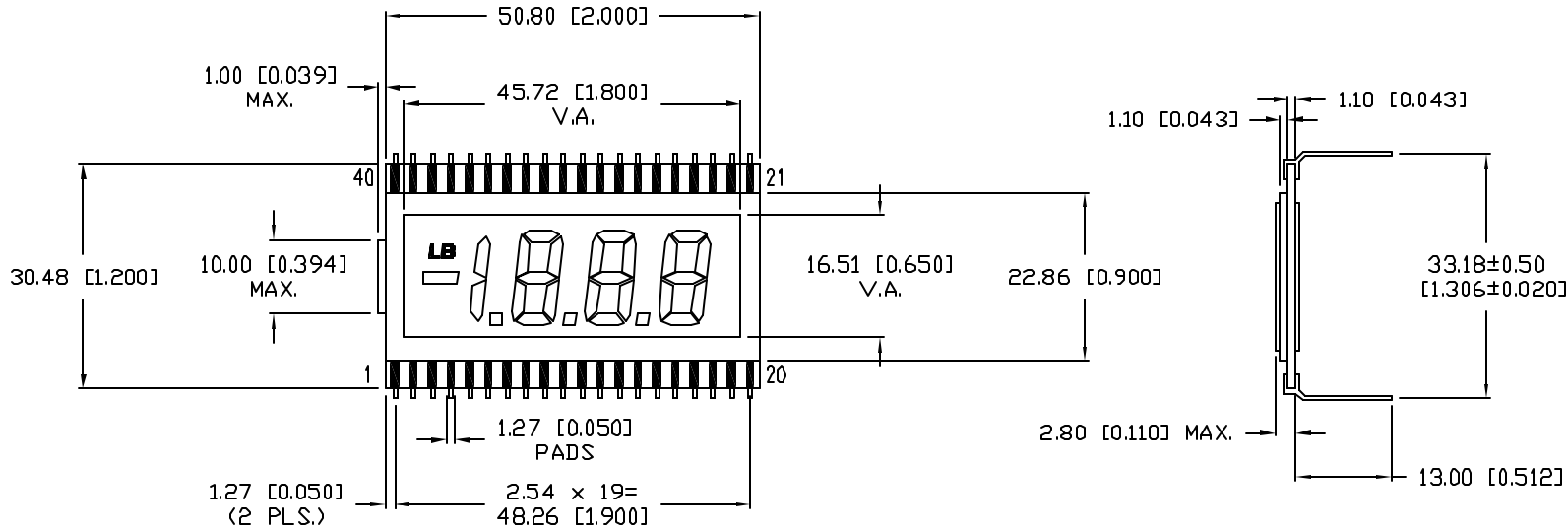


UNCONTROLLED DOCUMENT

PART NUMBER LCD-H3X1M50TR/B-51		REV. A
REV. A	E.C.N. NUMBER AND REVISION COMMENTS E.C.N. #11148.	DATE 02.06.07



PIN NO.	1	2	3	4	5	6	7	8	9	10
SEGMENT	COM	K	1BC	N/C	N/C	N/C	N/G	DP1	2E	2D
PIN NO.	11	12	13	14	15	16	17	18	19	20
SEGMENT	2C	DP2	3E	3D	3C	DP3	4E	4D	4C	4B
PIN NO.	21	22	23	24	25	26	27	28	29	30
SEGMENT	4A	4F	4G	3B	3A	3F	3G	N/C	2B	2A
PIN NO.	31	32	33	34	35	36	37	38	39	40
SEGMENT	2F	2G	N/C	N/C	N/C	N/C	N/C	LB	N/C	COM

CHARACTERISTICS	
FLUID TYPE:	TN
BACKGROUND COLOR:	GRAY
VIEWING DIRECTION:	6:00
DISPLAY MODE:	REFLECTIVE
OPERATING VOLTAGE:	3.0~5.0 VOLTS A.C.
OPERATING TEMP.	-30°C TO +75°C
STORAGE TEMP.	-40°C TO +85°C
DRMNG METHODE:	STATIC
CONNECTION TYPE:	40 PINS, 13mm LENGTH

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION -0.00 MAX.= +0.00 -DECIMAL PRECISION

REV. A	PART NUMBER LCD-H3X1M50TR/B-51	<p><b>CONFIDENTIAL INFORMATION</b></p> <p>THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.</p> <p><b>RELIABILITY NOTE</b></p> <p>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.</p>	<p>290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw</p>
0.50" CHARACTER HEIGHT, 3 1/2 DIGIT LCD GLASS, EXTENDED OPERATING TEMPERATURE, TN, REFLECTIVE, 40 PINS, 13mm PIN LENGTH.		DRAWN BY: jc CHECKED BY: APPROVED BY:	DATE: 2.19.99 PAGE: 1 OF 1 SCALE: N/A