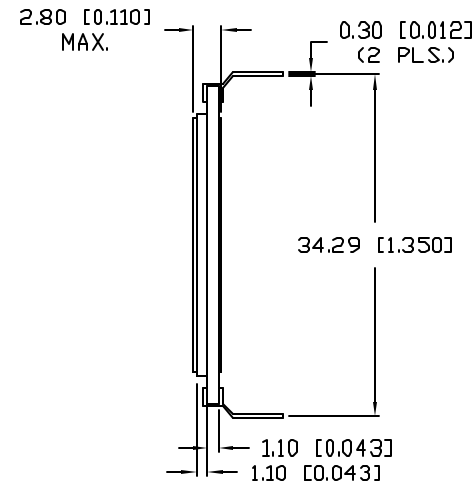
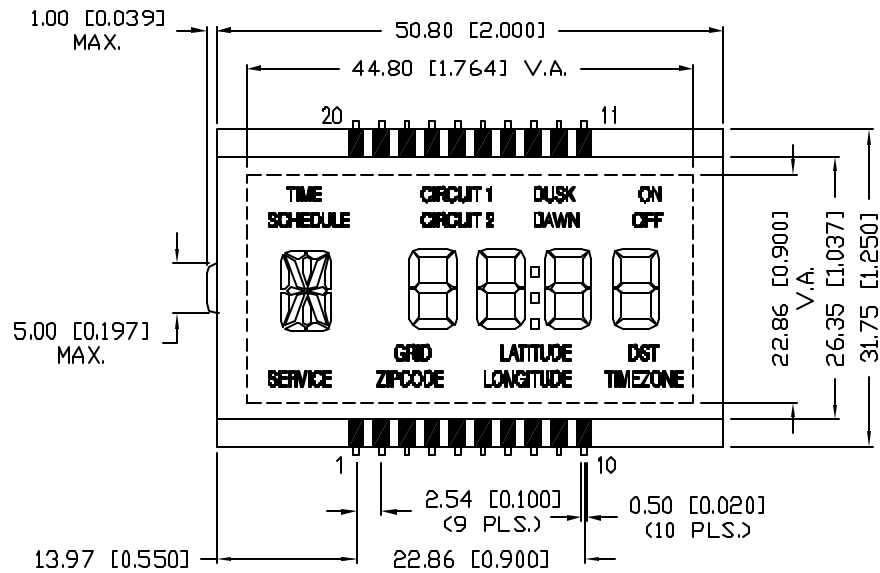


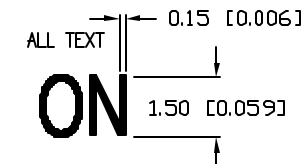
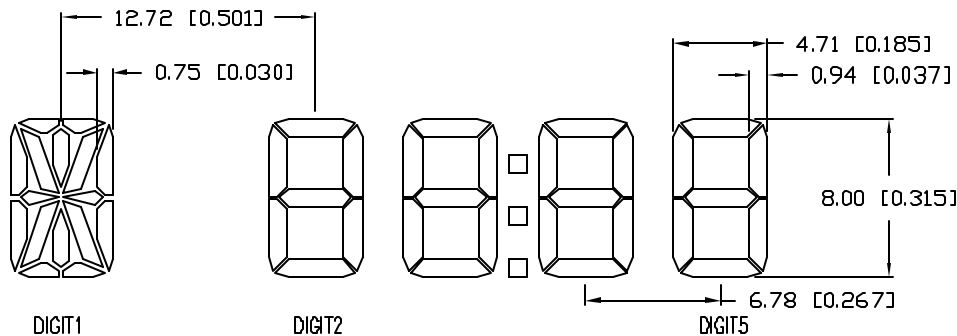
UNCONTROLLED DOCUMENT

PART NUMBER
LCD-H401M69TFREV.
P2

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	02.07.07



CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	TRANSFLECTIVE
OPERATING VOLTAGE	5.0V A.C.
OPERATING TEMP.	-30°C TO +85°C
STORAGE TEMP.	-40°C TO +85°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	20 PINS



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

REV.
P2PART NUMBER
LCD-H401M69TFCUSTOM LCD PANEL, TN, TRANSFLECTIVE, 6:00 VIEW,
1/4 DUTY, 1/3 BIAS, 20 PINS.

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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.



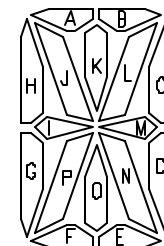
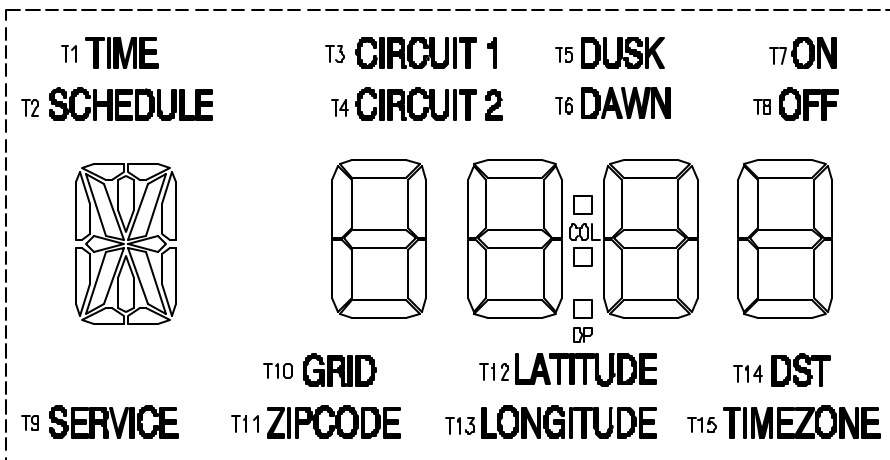
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PALATINE, IL 60067-6976
PHONE: +1.847.359.2790
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TW WEB: www.lumex.com.tw

DRAWN BY: JC	CHECKED BY:	APPROVED BY:	DATE: 7.10.03 PAGE: 1 OF 2 SCALE: N/A
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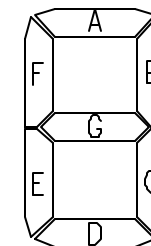
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PART NUMBER
LCD-H401M69TFREV.
P2REV. E.C.N. NUMBER AND REVISION COMMENTS
A SEE PAGE #1

DATE



DIGIT 1



DIGITS 2-5

PIN NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
COM1	COM1	/	/	/	1A	1J	/	T12	5F	5A	T6	4A	4F	3A	3F	2A	2F	T4	1B	1K
COM2	/	COM2	/	/	1H	1I	T10	T13	5G	5B	T8	4B	4G	3B	3G	2B	2G	T3	1C	1L
COM3	/	/	COM3	/	1G	1P	T11	T14	5E	5C	T5	4C	4E	3C	3E	2C	2E	T2	1D	1M
COM4	/	/	/	COM4	1F	1O	T9	T15	5D	/	T7	DP	4D	COL	3D	/	2D	T1	1E	1N

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REV.
P2PART NUMBER
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