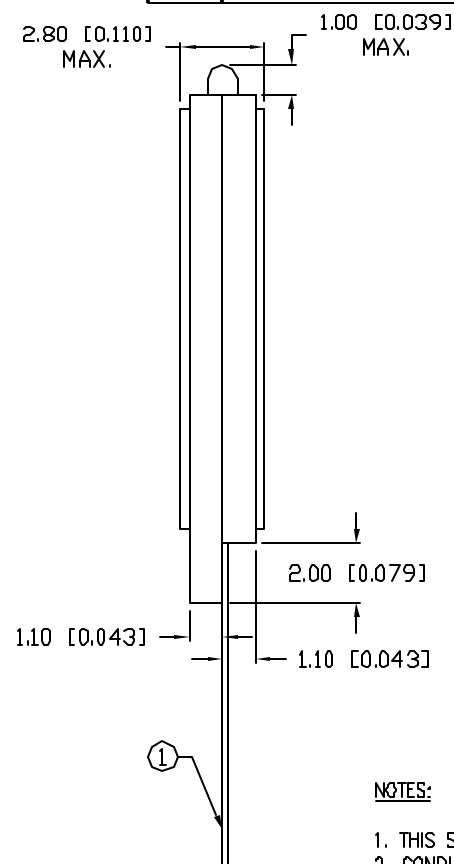
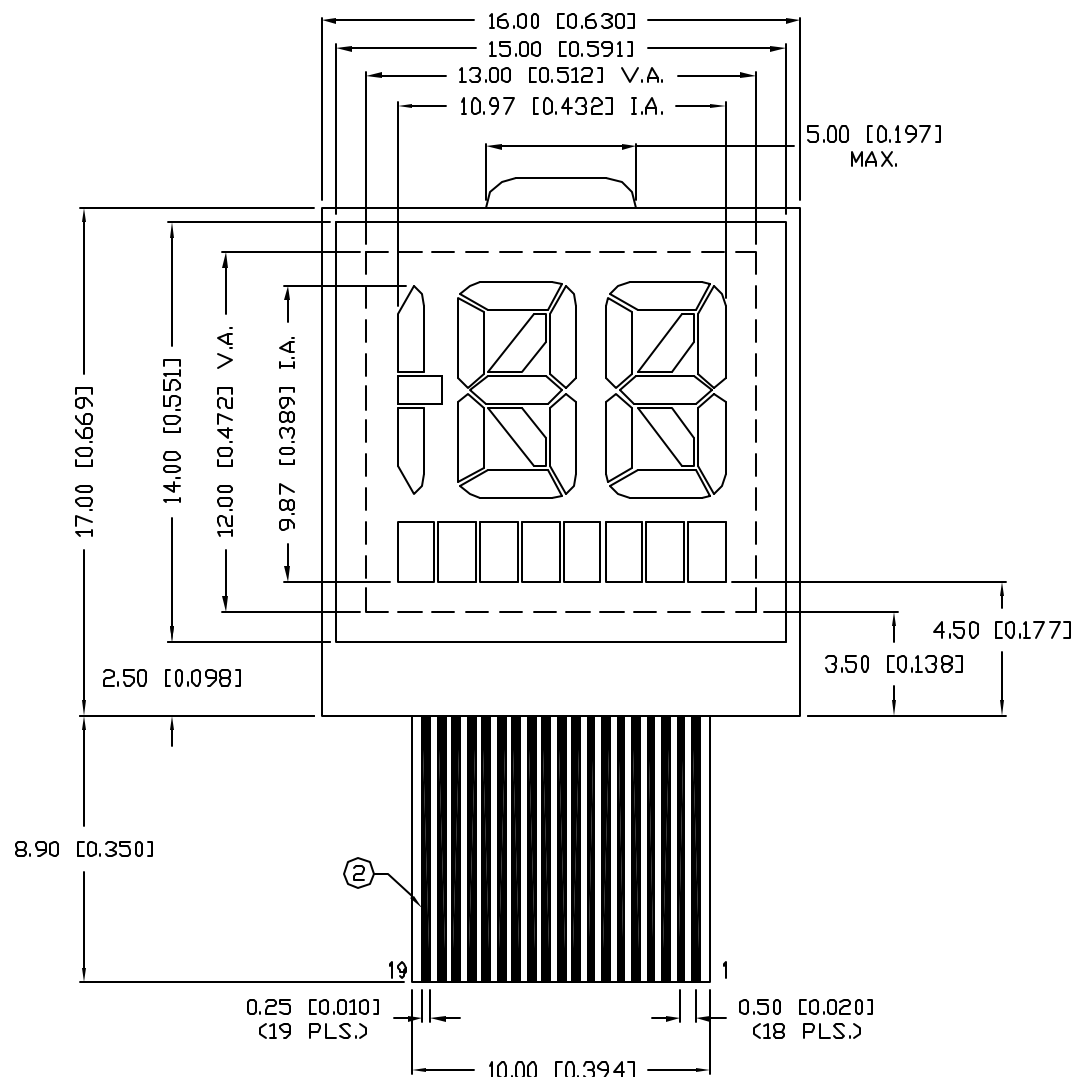


UNCONTROLLED DOCUMENT

PART NUMBER
LCD-UH2X2M30TB-1SREV.
B

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11003.	6.12.03
B	E.C.N. #11148.	02.09.07



NOTES:

1. THIS SIDE HEAT SEALED TO PCB.
2. CONDUCTOR PAD COUNT NEEDS TO BE EXACTLY 19.
3. HEATSEAL: 1905100-10.9KN

②

UNCONTROLLED DOCUMENT

*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. B PART NUMBER LCD-UH2X2M30TB-1S

2 1/2 0.28" ALPHANUMERIC DIGITS, CUSTOM LCD PANEL,
GRAPHITE HEAT SEAL CONNECTOR,
BLACK MASK TN, TRANSMISSIVE, NEGATIVE IMAGE.

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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.



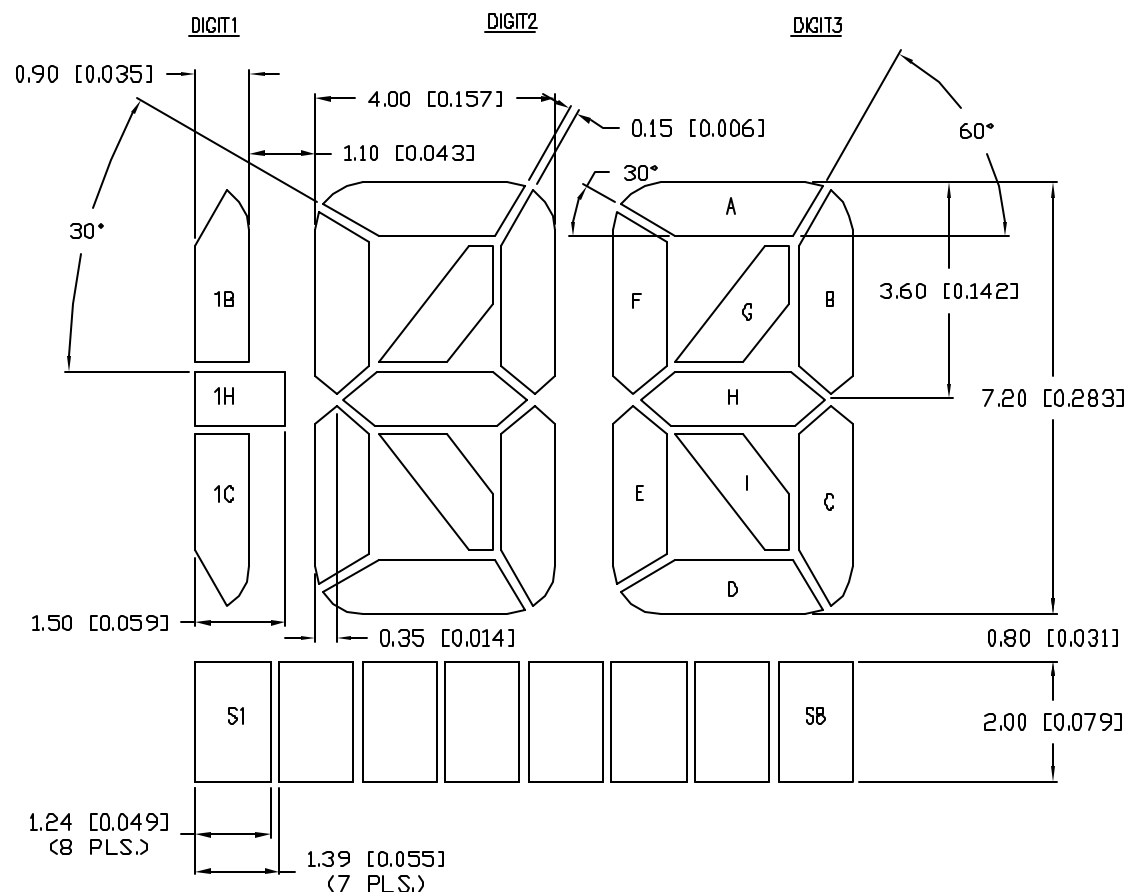
290 E. HELEN ROAD
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US WEB: www.lumex.com
TW WEB: www.lumex.com.tw

DRAWN BY: JC	CHECKED BY:	APPROVED BY:	DATE: 2.17.03 PAGE: 1 OF 2 SCALE: N/A
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PART NUMBER
LCD-UH2X2M30TB-1SREV.
BREV. E.C.N. NUMBER AND REVISION COMMENTS
B SEE PAGE #1

DATE



CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	BLACK
VIEWING DIRECTION	12:00
DISPLAY MODE	TRANSMISSIVE
OPERATING VOLTAGE	5.0V A.C.
OPERATING TEMP.	-30°C TO 85°C
STORAGE TEMP.	-40°C TO 85°C
DRIVING METHOD	1/2 DUTY, 1/2 BIAS
CONNECTION TYPE	19 PAD HEAT SEAL CABLE

PIN NO.	1	2	3	4	5	6	7	8	9	10
COM 1	3C	3D	3E	2C	2D	2E	/	/	1BC	2I
COM 2	S8	S7	S6	S5	S4	S3	S2	S1	1H	2H
PIN NO.	11	12	13	14	15	16	17	18	19	
COM 1	2F	2B	3I	3F	3B	/	/	COM1	/	
COM 2	2G	2A	3H	3G	3A	/	/	/	COM2	

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REV.

B

PART NUMBER

LCD-UH2X2M30TB-1S

2 1/2 0.28" ALPHANUMERIC DIGITS, CUSTOM LCD PANEL,
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PAGE: 2 OF 2

SCALE: N/A