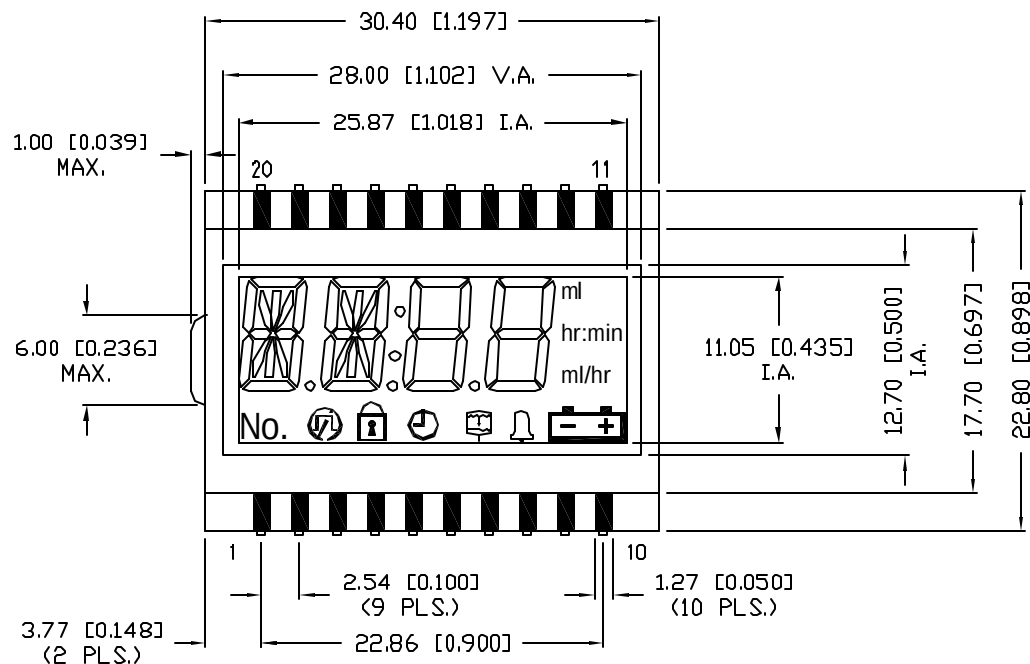
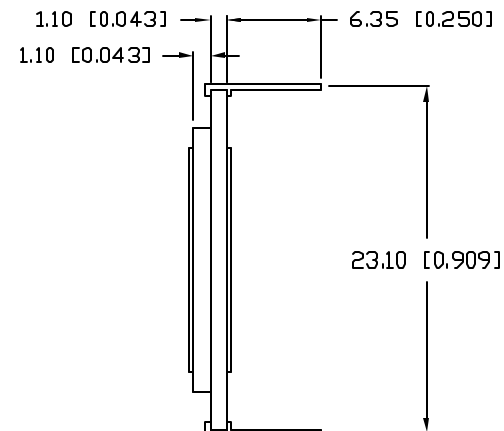


UNCONTROLLED DOCUMENT



CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	REFLECTIVE
OPERATING VOLTAGE	3.3V RMS, 60Hz
OPERATING TEMP.	-30°C TO 80°C
STORAGE TEMP.	-40°C TO 80°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	20 PINS



PIN NO.	1	2	3	4	5	6	7	8	9	10
COM1	1L	2L	T1	T3	T4	T5	COM1	-	-	-
COM2	1K	2K	T2	-	-	T6	-	COM2	-	-
COM3	1J	2J	DP2	-	-	ml/hr	-	-	COM3	-
COM4	1I	2I	COL	-	-	hr:min	-	-	-	COM4
PIN NO.	11	12	13	14	15	16	17	18	19	20
COM1	ml	4D	DP3	3D	(7)	2M	2D	DP1	1M	1D
COM2	4C	4E	3C	3E	2C	2N	-	1C	1N	Na.
COM3	4B	4G	3B	3G	2B	2G	2E	1B	1G	1E
COM4	4A	4F	3A	3F	2A	2H	2F	1A	1H	1F



*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.=^{+DECIMAL PRECISION}-0.00^{MAX.=+0.00-DECIMAL PRECISION}

REV.

A

PART NUMBER

LCD-H401M33TR

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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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JC

CHECKED BY:

APPROVED BY:

DATE: 7.12.00

PAGE: 1 OF 1

SCALE: N/A

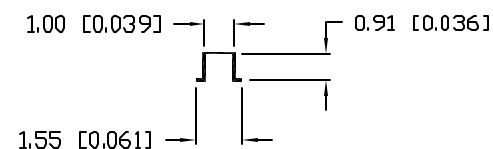
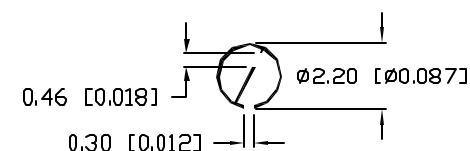
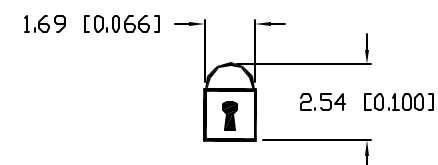
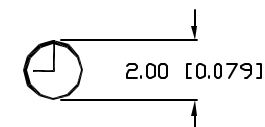
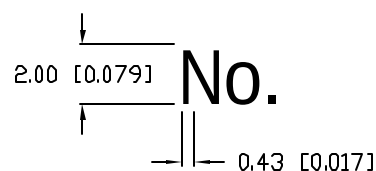
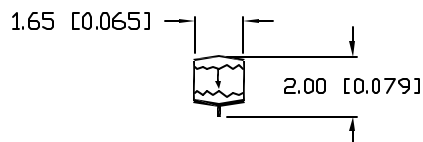
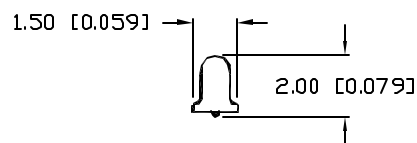
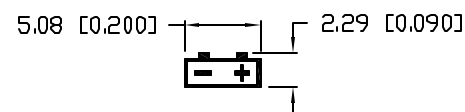
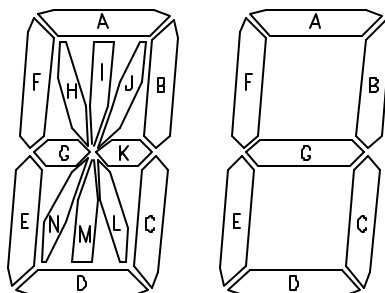
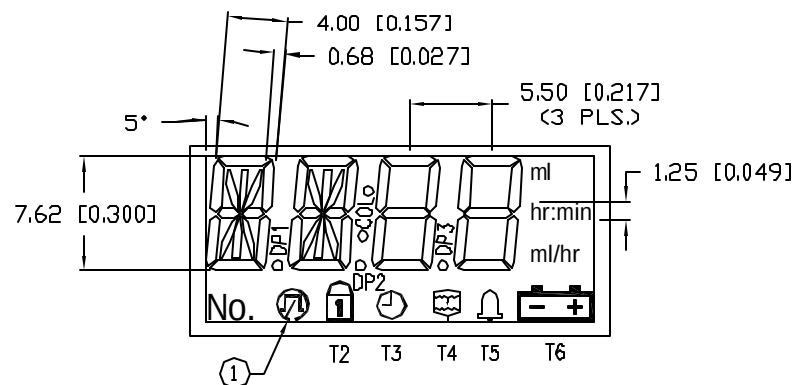
0.30" DIGIT HIGHT, 4 DIGIT CUSTOM LCD PANEL,

TN, REFLECTIVE, 20 PINS, WIDE OPERATING TEMPERATURE

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PART NUMBER
LCD-H401M33TRREV.
AREV. E.C.N. NUMBER AND REVISION COMMENTS
A SEE PAGE #1

DATE



NOTES:

1. AND ARE SEPARATE SEGMENTS.
2. LINE THICKNESS OF ALL ICONS TO BE 0.20 [0.008].
3. "hr:min" IS ONE SEGMENT.
4. "ml/hr" IS ONE SEGMENT.

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REV.

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TN, REFLECTIVE, 20 PINS, WIDE OPERATING TEMPERATURE

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