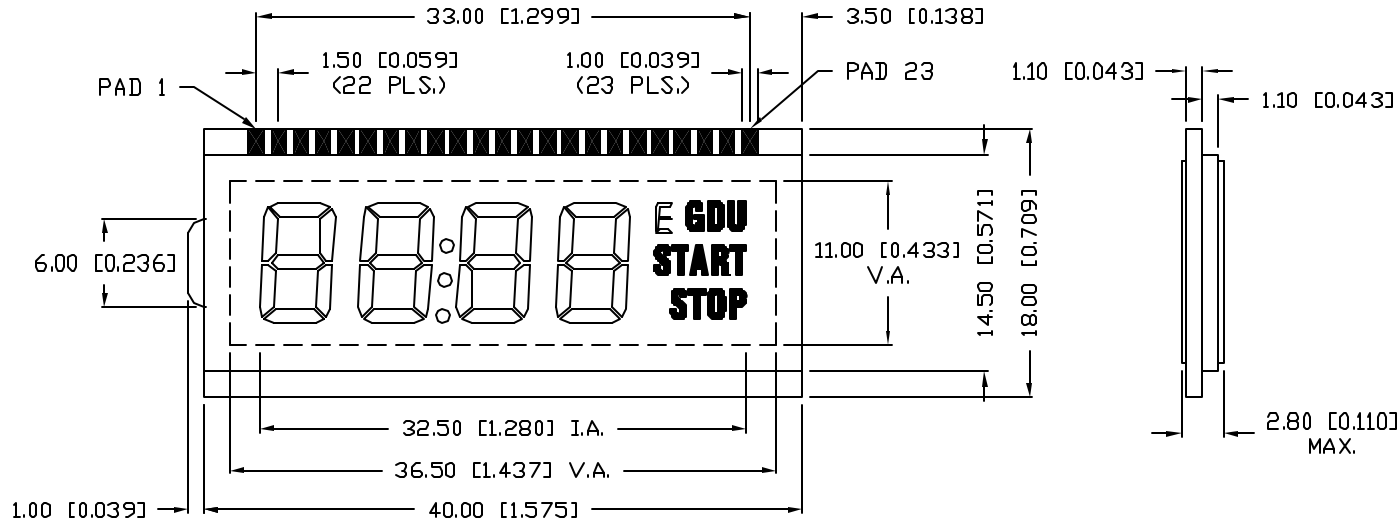


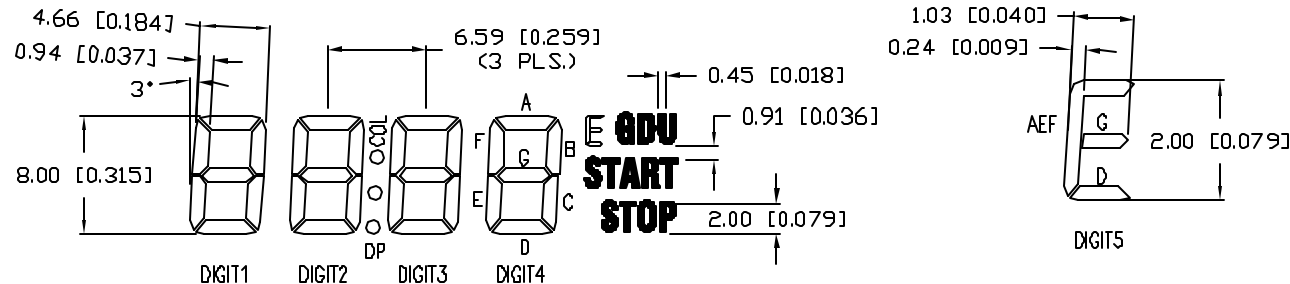
UNCONTROLLED DOCUMENT

PART NUMBER
LCD-H401M27TR-DREV.
P3

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	REFLECTIVE
OPERATING VOLTAGE	3.0VAC
OPERATING TEMP.	-20°C TO 70°C
STORAGE TEMP.	-30°C TO 80°C
DRIVING METHOD	1/2 DUTY, 1/2 BIAS
CONNECTION TYPE	ELASTOMER



PIN NO.	1	2	3	4	5	6	7	8	9	10
COM1	/	COM1	1F	1A	1B	2F	2A	2B	COL	3F
COM2	/	COM2	1E	1G	1C	2E	2C	2C	DP	3E
PIN NO.	11	12	13	14	15	16	17	18	19	20
COM1	3A	3B	4F	4A	4B	5AF	5G	GDU	START	STOP
COM2	3G	3C	4E	4G	4C	4D	5D	3D	2D	1D

NOTES:

- PADS 21~23 ARE NOT CONNECTED.
- SEGMENT AEF OF DIGIT 5 IS ONE SEGMENT.



*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.
P3PART NUMBER
LCD-H401M27TR-D

CONFIDENTIAL INFORMATION
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.

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

0.315" CUSTOM LCD PANEL, TN, REFLECTIVE, NO PINS,
1/2 DUTY, 1/2 BIAS, WIDE OPERATING TEMP.

DRAWN BY: JC	CHECKED BY:	APPROVED BY:	DATE: 8.12.02
			PAGE: 1 OF 1
			SCALE: N/A