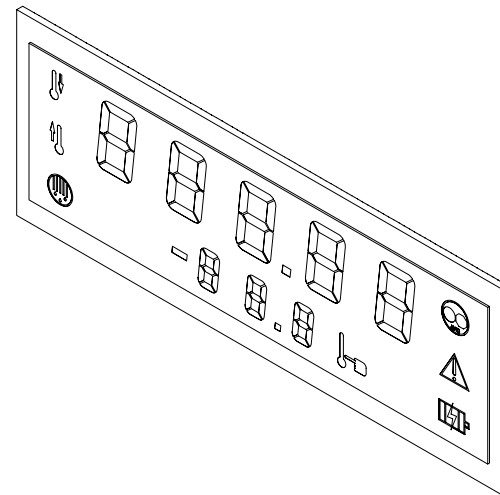
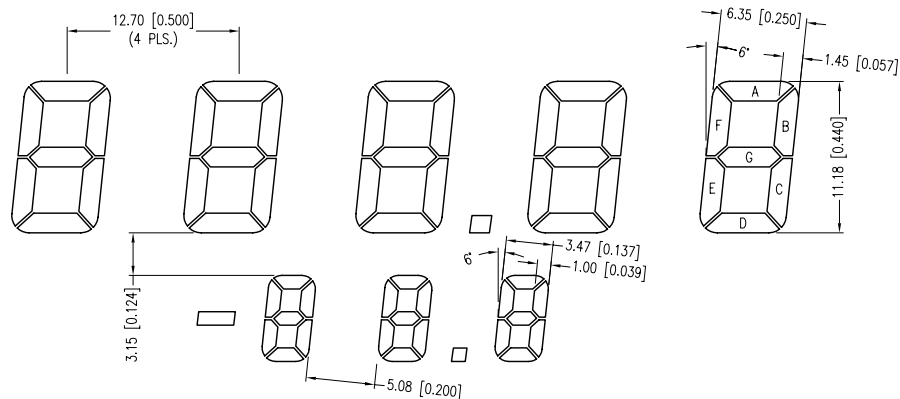
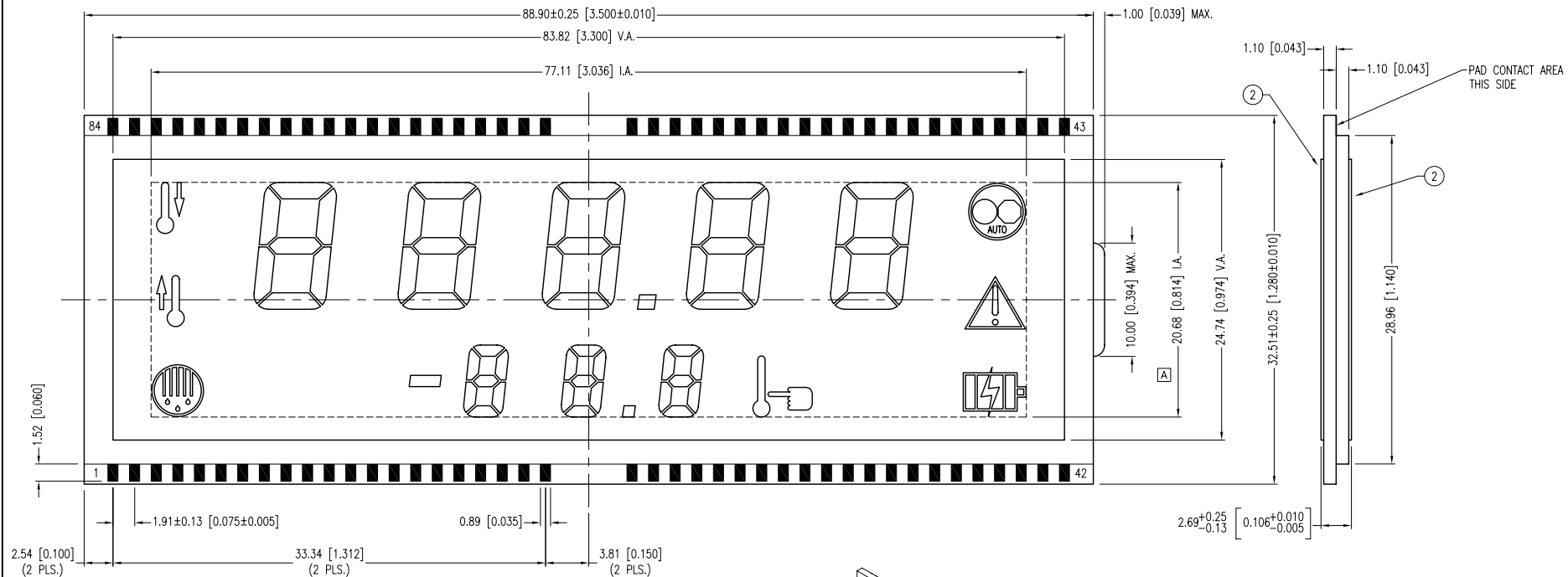




CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	NEUTRAL
VIEWING DIRECTION	6:00
DISPLAY MODE	TRANSFLECTIVE
OPERATING VOLTAGE	5.0V
OPERATING TEMP.	-40°C TO +85°C
STORAGE TEMP.	-40°C TO +85°C
DRIVING METHOD	STATIC
CONNECTION TYPE	ELASTOMER

*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= $\begin{matrix} +\text{DECIMAL PRECISION} \\ -0.00 \end{matrix}$ MAX.= $\begin{matrix} +0.00 \\ -\text{DECIMAL PRECISION} \end{matrix}$

UNCONTROLLED DOCUMENT



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FAX: +1.847.359.6538
WEB: WWW.LUMEX.COM

CUSTOM LCD PANEL, TN, TRANSFLECTIVE, EXTENDED OPERATING TEMPERATURE, NO PINS.

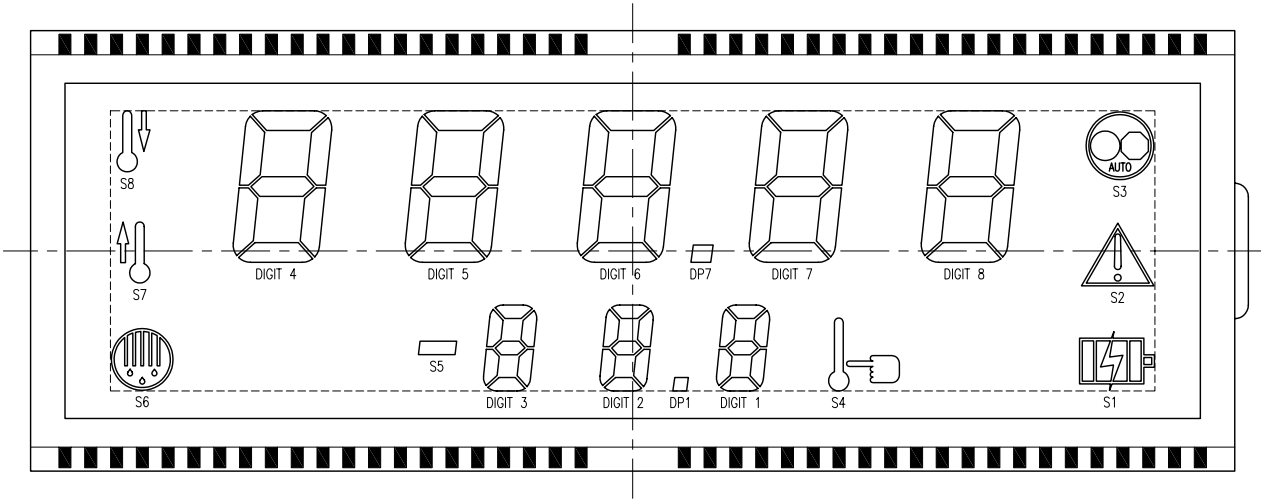
THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE: 08.15.11	DRAWN BY: AB
PAGE: 1 OF 2	CHKD BY: SS
SCALE: NTS	APRVD BY: SS
UNIT: mm [INCH]	

PART NUMBER	LCD-H501M44TF-D	REV.	C
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
04.06.00	E.C.N. #10611.		A
02.07.07	E.C.N. #11148.		B
08.16.11	E.C.N. #11742/10BRDR. & REDRAWN.		C



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
SEG	S6	NC	COM	NC	NC	NC	4	5	6	S5	3A	3F	3E	3D	3C	3G	3B	2A	2F	2E	2D
PIN	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
SEG	2C	2G	2B	DP1	1A	1F	1E	1D	1C	1G	1B	7D	8D	S4	NC	NC	NC	S2	S1	COM	
PIN	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
SEG	NC	NC	NC	NC	COM	S3	8C	8B	8A	8F	8G	8E	7C	7B	7A	7F	7G	7E	DP7	6C	6B
PIN	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84
SEG	6A	6F	6G	6E	5C	5B	5A	5F	5G	5E	4C	4B	4A	4F	4G	4E	S8	S7	NC	NC	NC

ICONS

- S1-ELECTRIC
- S2-ALARM
- S3-CYCLE SENTRY
- S4-SETPOINT
- S5-MINUS SIGN
- S6-DEFROST
- S7-HEAT
- S8-COOL

NOTES:

- LINE THICKNESS FOR S1, S2, S3 & S6 IS 0.30mm.
- PROTECTIVE FILM WITH BLUE TAB ON FRONT AND BACK OF GLASS.