

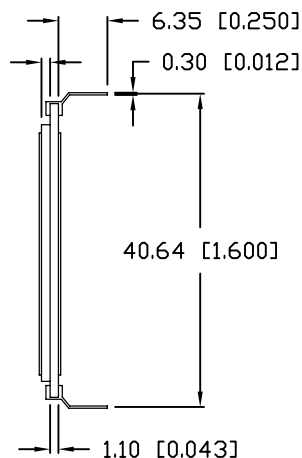
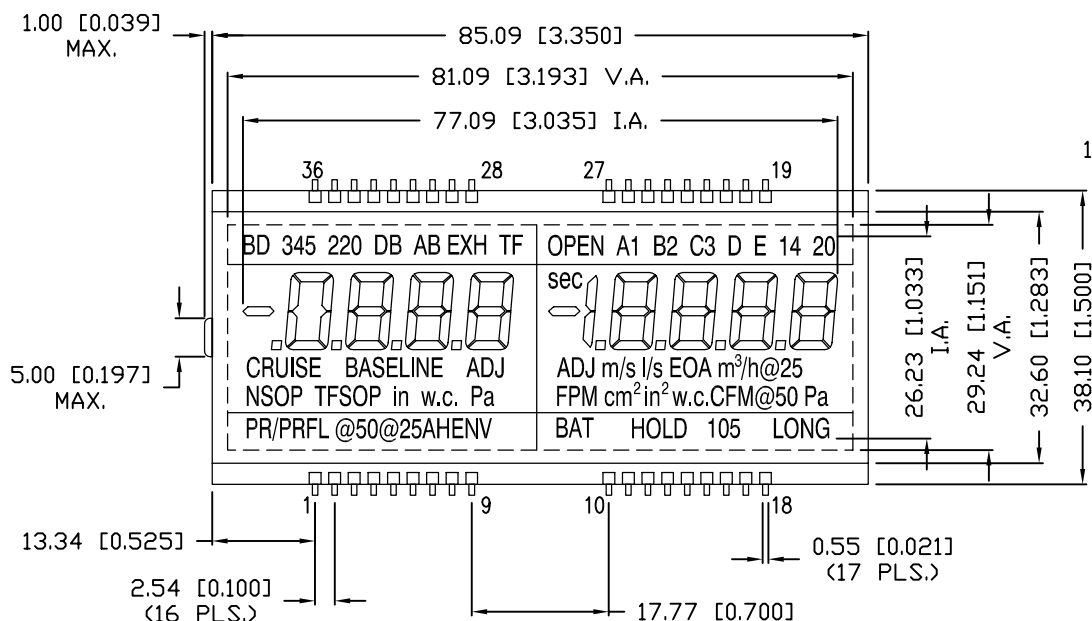
UNCONTROLLED DOCUMENT

PART NUMBER
LCD-S8X1M75TF

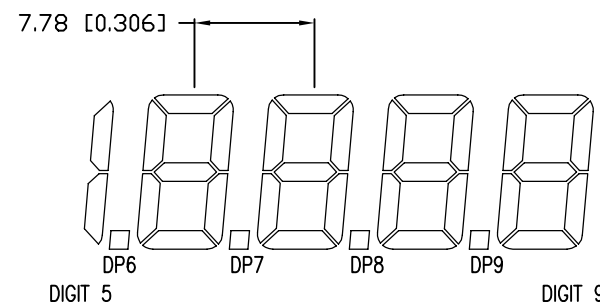
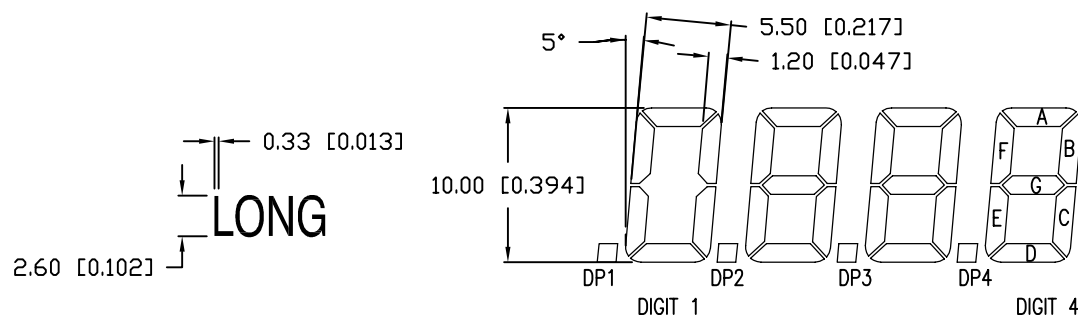
REV.

A

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



CHARACTERISTICS	
FLUID TYPE:	TN
BACKGROUND COLOR:	NEUTRAL
VIEWING DIRECTION:	6:00
DISPLAY MODE:	TRANSFLECTIVE
OPERATING VOLTAGE:	5.0V A.C. 60Hz
OPERATING TEMP.	0°C TO 50°C
STORAGE TEMP.	-20°C TO 70°C
DRIVING METHOD:	1/4 DUTY, 1/3 BIAS.
CONNECTION TYPE:	36 PINS



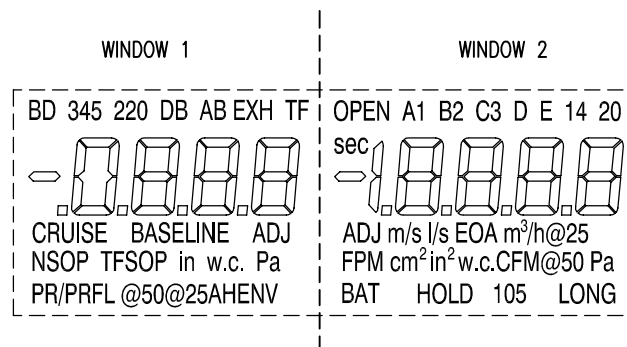
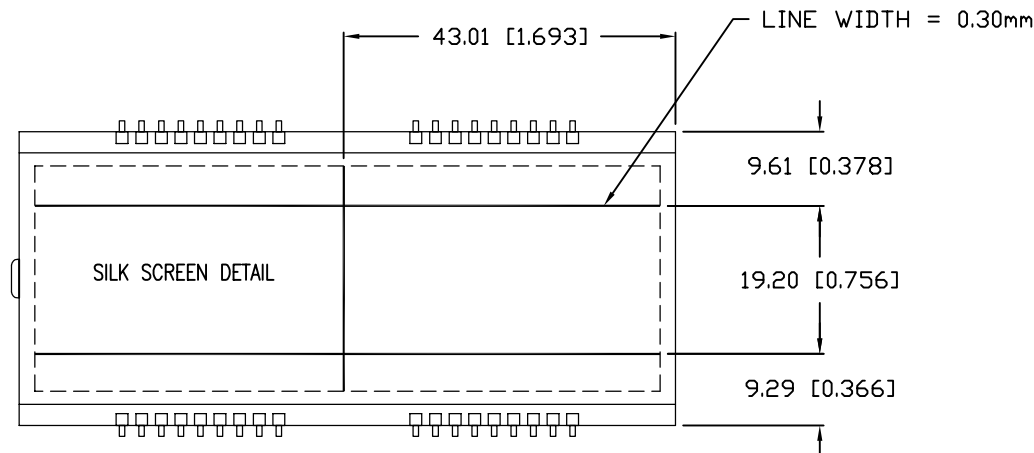
*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN.= +DECIMAL PRECISION MAX.= +0.00 -DECIMAL PRECISION

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REV. A	PART NUMBER LCD-S8X1M75TF	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.	LUMEX Creating LED and LCD Solutions Together™ 290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw
8 1/2 DIGIT CUSTOM LCD PANEL, TN, TRANSFLECTIVE, 1/4 DUTY, 1/3 BIAS, 36 PINS.		DRAWN BY: JC	CHECKED BY: JD
		APPROVED BY: JD	DATE: 1.7.02 PAGE: 1 OF 2 SCALE: N/A

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	SEE PAGE #1	

	COM0	COM1	COM2	COM3
1	COM0	-	-	-
2	-	COM1	-	-
3	-	-	COM2	-
4	-	-	-	COM3
5	CRUISE	NSOP	PR/	PR
6	TFSOP	FL	@50(1)	@25(1)
7	BASLINE	in(1)w.c.(1)	AH	EN
8	ADJ(1)	Pa(1)	V	MINUS(2)
9	ADJ(2)	FPM	cm ²	BAT
10	m/s	SQUARED	in(2)	HOLD
11	l/s	w.c.(2)	1	0
12	EOA	m ³ /H	CFM	5
13	@25(2)	@50(2)	Pa(2)	LONG
14	9D	9C	9B	9A
15	DP9	9E	9G	9F
16	8D	8C	8B	8A
17	DP8	8E	8G	8F
18	7D	7C	7B	7A
19	DP7	7E	7G	7F
20	6D	6C	6B	6A
21	DP6	6E	6G	6F
22	20	5BC	14	1ADEF
23	C3	D	E	SEC
24	B2	A1	OPEN	TF
25	DB	A	B	EXH
26	220	5	4	3
27	DP1	1BC	MINUS(1)	BD
28	DP2	2E	2G	2F
29	2D	2C	2B	2A
30	DP3	3E	3G	3F
31	3D	3C	3B	3A
32	DP4	4E	4G	4F
33	4D	4C	4B	4A
34	NO CONNECTION			
35	NO CONNECTION			
36	NO CONNECTION			



NOTES:

1. DIGIT 1. IS TWO SEPARATE SEGMENTS: 1ADEF, 1BC.
2. "in" IN WINDOW 2 IS TWO SEPARATE SEGMENTS: in, 2(SQUARED).

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RELIABILITY NOTE
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JC	JD	JD	1.7.02
			PAGE: 2 OF 2
			SCALE: N/A