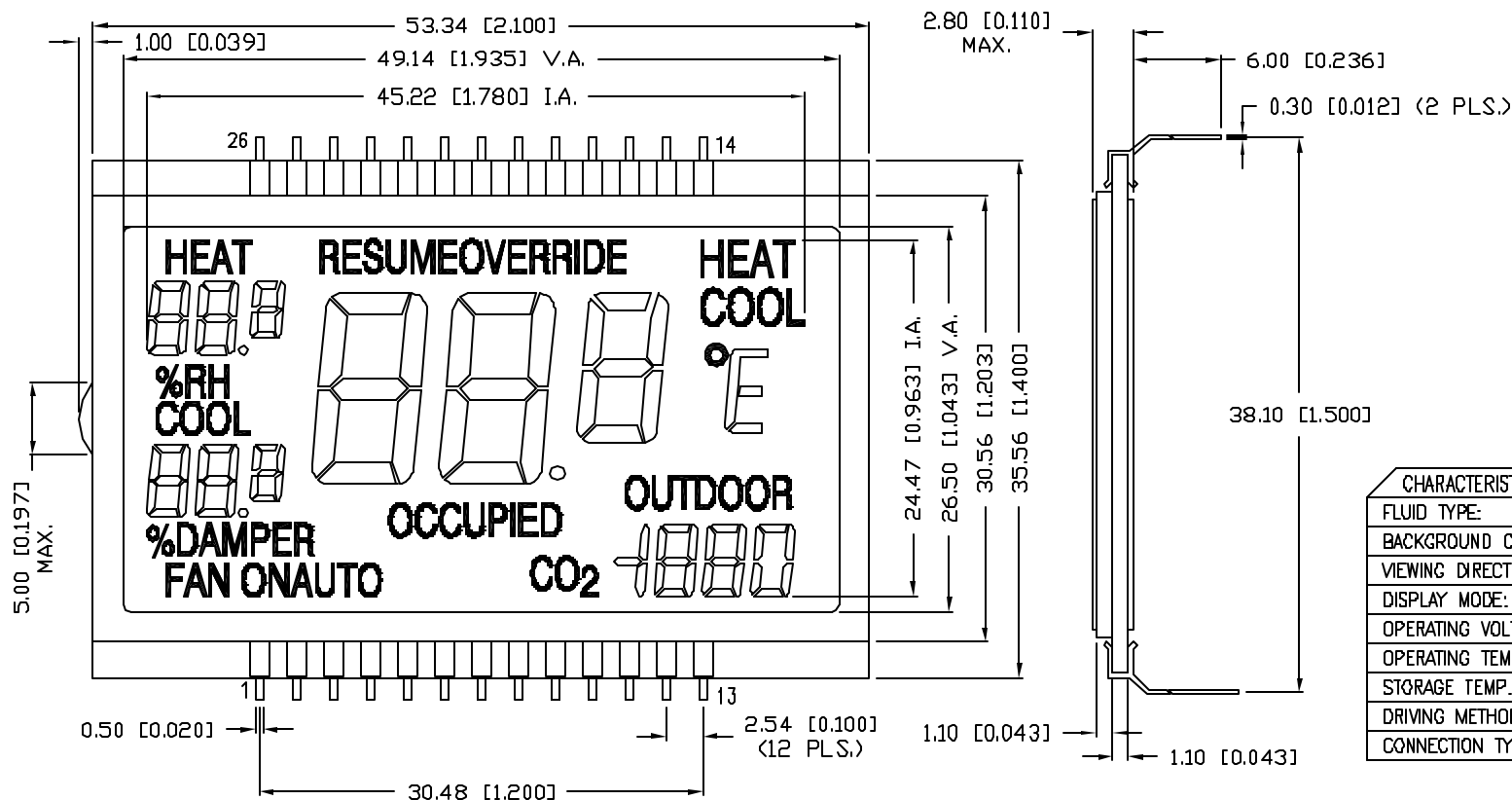


UNCONTROLLED DOCUMENT

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13
COM1	7F	7A	S7	8F	8A	-	5F	10B	11F	-	-	-	COM1
COM2	7G	7B	S6	8G	8B	9G	5G	S12	11G	-	-	COM2	-
COM3	7E	7C	S5	8E	8C	9E	5E	S8	11E	-	COM3	-	-
COM4	7D	S4	S9	8D	S3	9D	5D	14D	11D	COM4	-	-	-
PIN	14	15	16	17	18	19	20	21	22	23	24	25	26
COM1	12A	12F	11A	S13	-	5A	4A	4F	-	2A	2F	1A	1F
COM2	12B	12G	11B	S14	6G	5B	4B	4G	3G	2B	2G	1B	1G
COM3	12C	12E	11C	4A	6E	5C	4C	4E	3E	2C	2E	1C	1E
COM4	12D	12H	S15	14G	6A	5D	S11	S10	4D	3A	2D	S2	1D

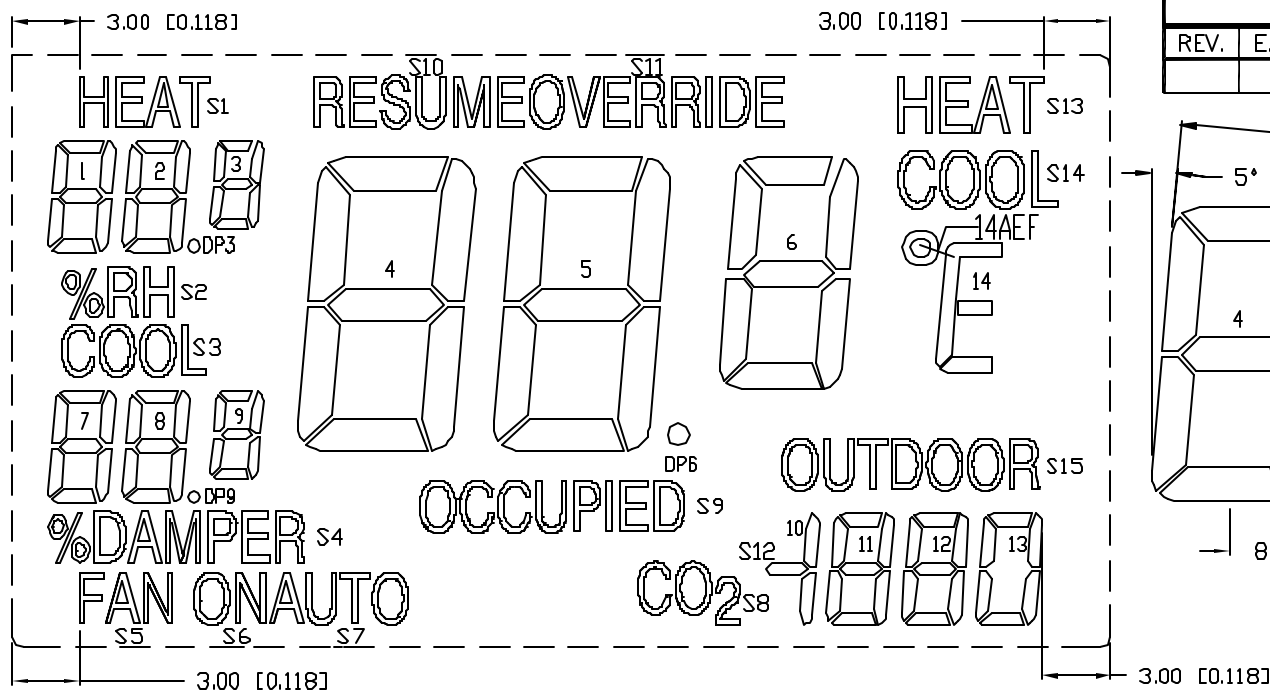
PART NUMBER		REV.
LCD-S302M40TF-1		B
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11236.	4.19.05
B	E.C.N. #11148.	02.08.07



CHARACTERISTICS	
FLUID TYPE:	TN
BACKGROUND COLOR:	GRAY
VIEWING DIRECTION:	12:00.
DISPLAY MODE:	TRANSFLECTIVE
OPERATING VOLTAGE:	5.0V A.C.
OPERATING TEMP.	0°C TO 50°C
STORAGE TEMP.	-20°C TO 70°C
DRIVING METHODE:	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE:	26 PINS

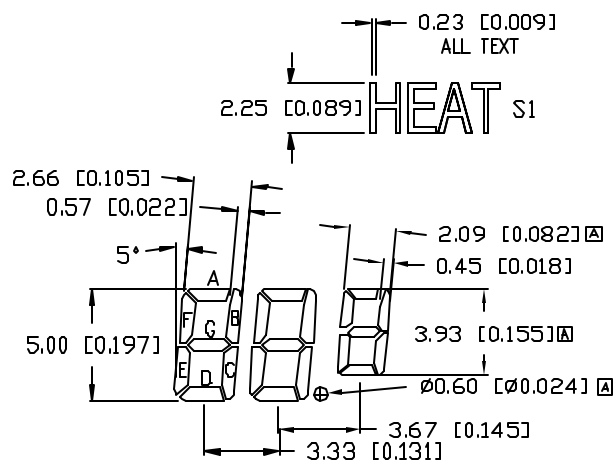
*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030), MIN.=+0.00/-0.00 DECIMAL PRECISION MAX.=+0.00/-0.00 DECIMAL PRECISION

REV.	PART NUMBER	CONFIDENTIAL INFORMATION		290 E. HELEN ROAD	
B	LCD-S302M40TF-1	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.		PALATINE, IL 60067-6976	
CUSTOM LCD PANEL, TN, TRANSFLECTIVE, 12:00 VIEW, 1/4 DUTY, 1/3 BIAS.		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.		PHONE: +1.847.359.2790	
		LUMEX INC.		US WEB: www.lumex.com	
		DRAWN BY: JC		TW WEB: www.lumex.com.tw	
		CHECKED BY:		APPROVED BY:	
		DATE: 10.2.03		PAGE: 1 OF 2	
		SCALE: N/A			



NOTES:

1. ALL TEXT FROM S1~S9: 2.25mm TALL.
2. S10~S14: 2.50mm TALL.
3. DIGIT 3: A, C, D, F, DP3 ARE ONE SEGMENT.
4. DIGIT 3: B, E ARE ONE SEGMENT.
5. DIGIT 6: A, C, D, F, DP6 ARE ONE SEGMENT.
6. DIGIT 6: B, E ARE ONE SEGMENT.
7. DIGIT 9: A, C, D, F, DP9 ARE ONE SEGMENT.
8. DIGIT 6: B, E ARE ONE SEGMENT.
9. DIGIT 14: A, E, F, DEGREE ARE ONE SEGMENT WITH NO SEPREATION BETWEEN SEMENT A, E, F.
10. DIGIT 14: SEGMENT D AND G ARE SEPARATE.
11. S5 = FAN.
12. S6 = ON.
13. S7 = AUTO.
14. S10 = RESUME.
15. S11 = OVERRIDE.



*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.=+0.00 -0.00 MAX.=+0.00 -0.00

PART NUMBER
LCD-S302M40TF-1

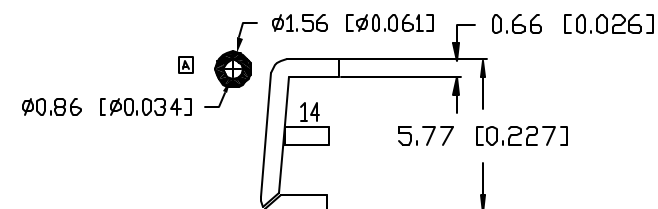
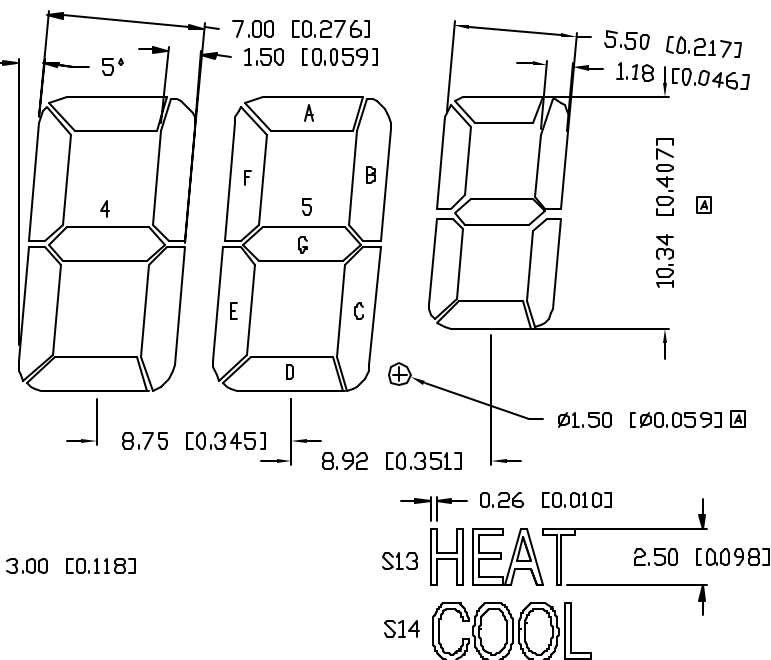
REV.

B

REV. E.C.N. NUMBER AND REVISION COMMENTS

DATE

SEE PAGE 1.



REV.

B

PART NUMBER

LCD-S302M40TF-1

CUSTOM LCD PANEL, TN, TRANSFLECTIVE,
12:00 VIEW, 1/4 DUTY, 1/3 BIAS.

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PAGE: 2 OF 2

SCALE: N/A