

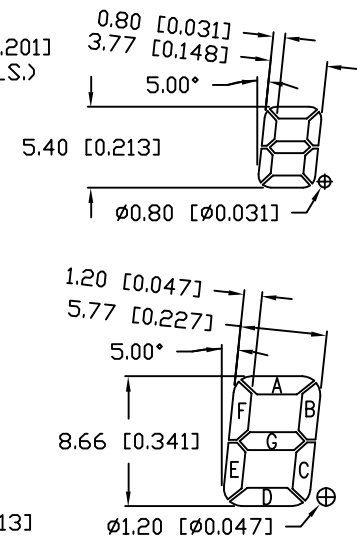
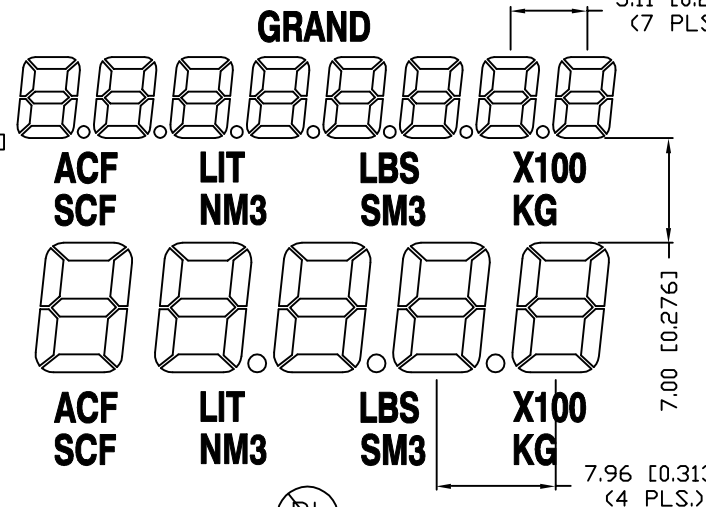
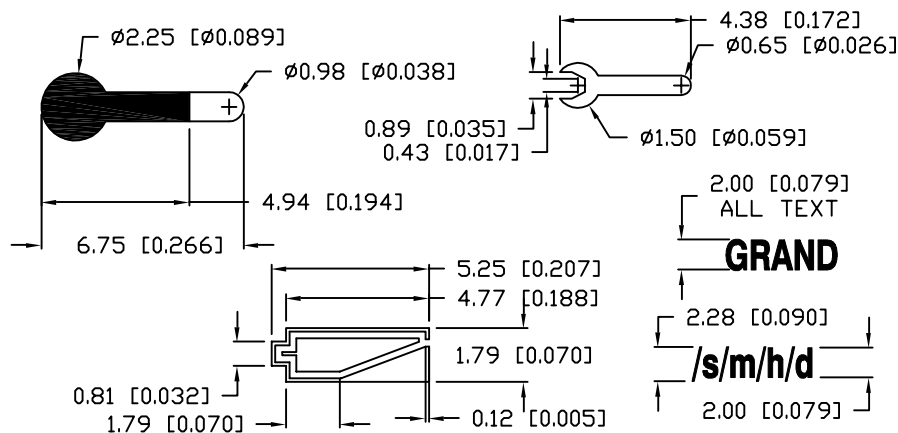
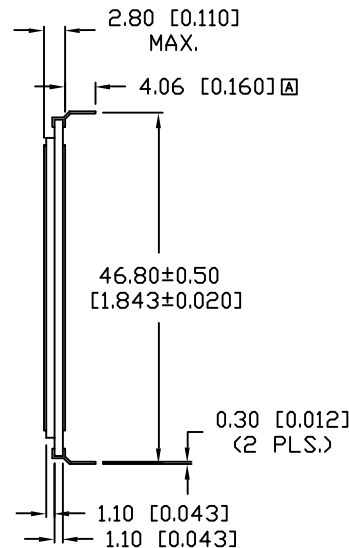
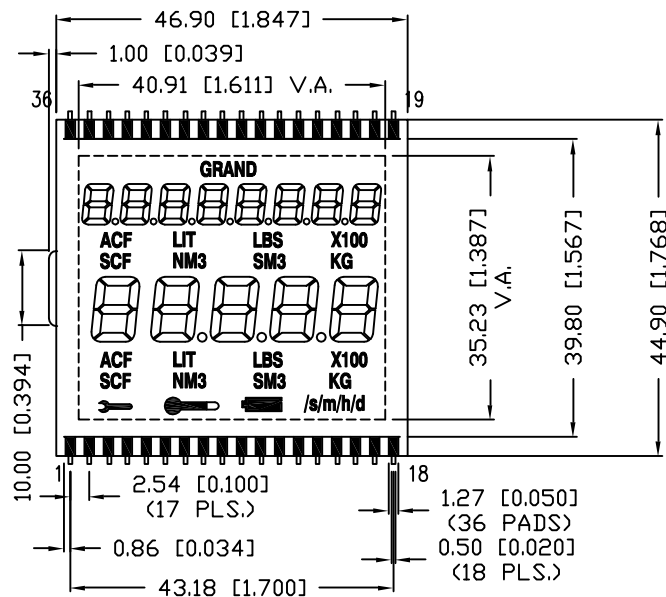
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11443.	9.14.07

NOTES:

1. 'X10' AND '0' ARE SEPARATE SEGMENTS.
2. '/s', '/m', '/h', '/d' ARE SEPARATE SEGMENTS.
3. BATTERY ICON IS 2 SEPARATE SEGMENTS

CHARACTERISTICS

FLUID TYPE:	TN
BACKGROUND COLOR:	GRAY
VIEWING DIRECTION:	6:00
DISPLAY MODE:	TRANSFLECTIVE
OPERATING VOLTAGE:	3.0 VAC
OPERATING TEMP.	-30°C TO 75°C
STORAGE TEMP.	-40°C TO 85°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

REV.

A

PART NUMBER

LCD-H1301M21TF

CUSTOM LCD PANEL., TN, TRANSFLECTIVE, 6:00 VIEW,
1/4 DUTY, 36 PINS, WIDE OPERATING TEMP.

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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.



DRAWN BY:

JN

CHECKED BY:

APPROVED BY:

DATE: 7.05.07

PAGE: 1 OF 2

SCALE: N/A

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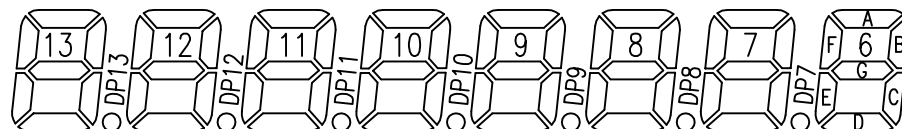
REV.

SEE PAGE 1.

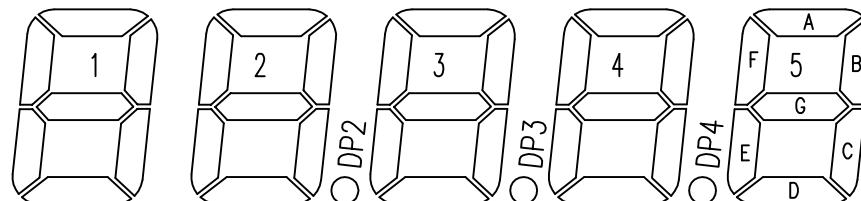
DATE

PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
COM1	COM1				1F	1A	T2	2F	2A	3F	3A	T10	4F	4A	T9	/s	5F	5A
COM2		COM2			1G	1B	T4	2G	2B	3G	3B	T8	4G	4B	S10	/m	5G	5B
COM3			COM3		1E	1C	T5	2E	2C	3E	3C	T7	4E	4C	T12	/h	5E	5C
COM4				COM4	1D	T3	T1	2D	DP2	3D	DP3	T6	4D	DP4	T11	/d	5D	T13
PIN	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
COM1	6A	6F	7A	7F	8A	8F	9A	9F	10A	10F	11A	11F	12A	12F	13A	13F	S6	S2
COM2	6B	6G	7B	7G	8B	8G	9B	9G	10B	10G	11B	11G	12B	12G	13B	13G	S5	S1
COM3	6C	6E	7C	7E	8C	8E	9C	9E	10C	10E	11C	11E	12C	12E	13C	13E	S9	S4
COM4	S8	6D	DP7	7D	DP8	8D	DP9	9D	DP10	10D	DP11	11D	DP12	12D	DP13	13D	S7	S3

GRAND S10



S1 **ACF** S3 **LIT** S5 **LBS** S7 **X100** S9
 S2 **SCF** S4 **NM3** S6 **SM3** S8 **KG**



T1 **ACF** T4 **LIT** T7 **LBS** T11 **X100** T12
 T2 **SCF** T5 **NM3** T8 **SM3** T13 **KG**
 T3 T6 T9 T10 **/s/m/h/d**

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