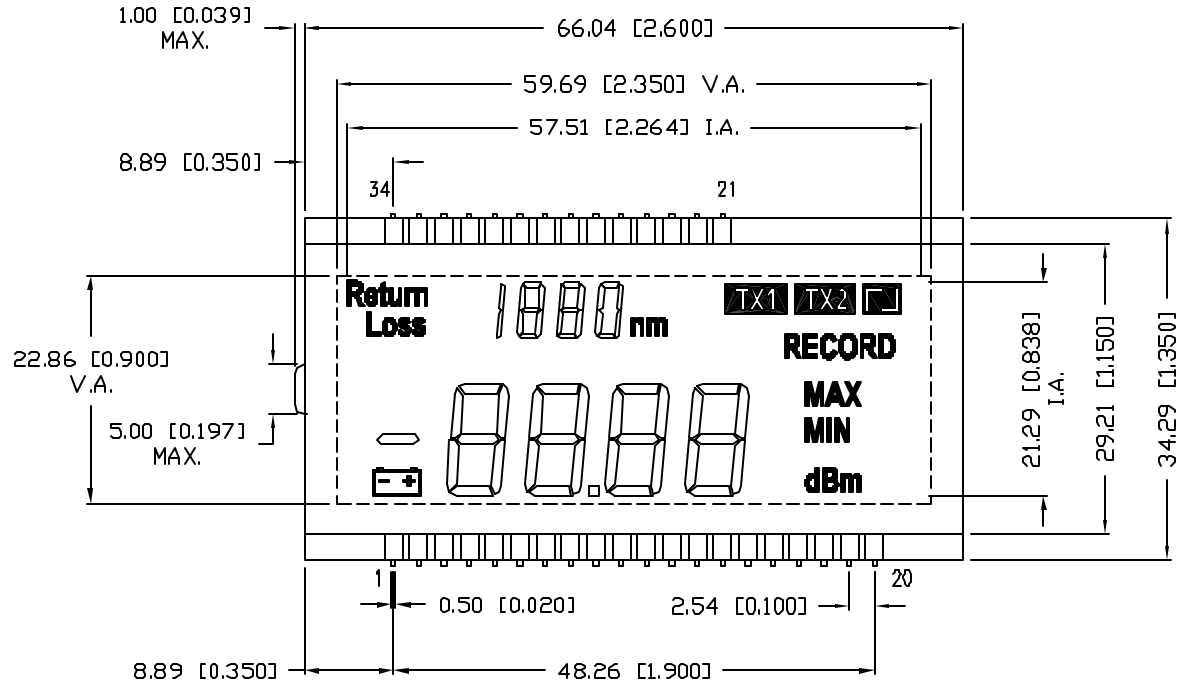
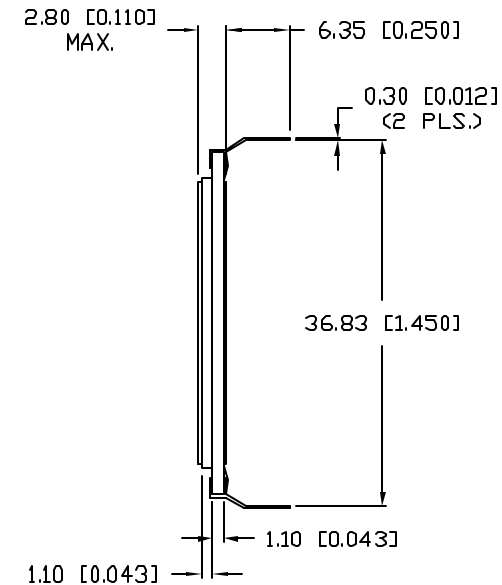


UNCONTROLLED DOCUMENT



PIN NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
COM1	COM1	-	-	-	D6	-	1C	-	2C	-	3C	-	4C	-	-	4A	3A
COM2	-	COM2	-	-	-	-	1F	-	2F	-	3F	-	4F	-	-	4B	3B
COM3	-	-	-	BAT	-	1D	-	2D	DP	3D	-	4D	-	db	m	-	-
COM4	-	-	COM4	-	-	-	1E	-	2E	-	3E	-	4E	-	-	4G	3G
PIN NO.	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
COM1	2A	1A	-	-	-	-	-	-	7A	COM1	7C	6A	6C	-	-	-	-
COM2	2B	1B	-	COM2	-	RECORD	D2	-	7B	-	7F	6B	6F	-	-	-	-
COM3	-	-	COM3	-	MAX	-	D3	DIGB	-	-	MIN	-	5BC	6D	7D	-	-
COM4	2G	1G	-	-	-	D4	-	-	7G	-	7E	6G	6E	-	-	D5	COM4

PART NUMBER		REV.
LCD-H7X1M50TR-1		A
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	02.06.07



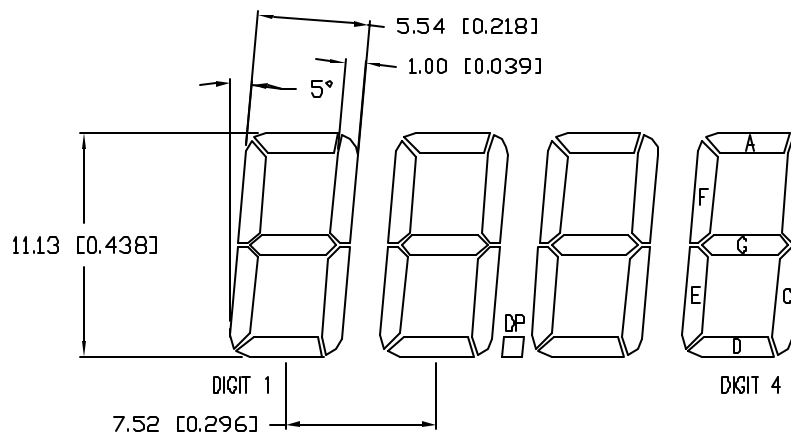
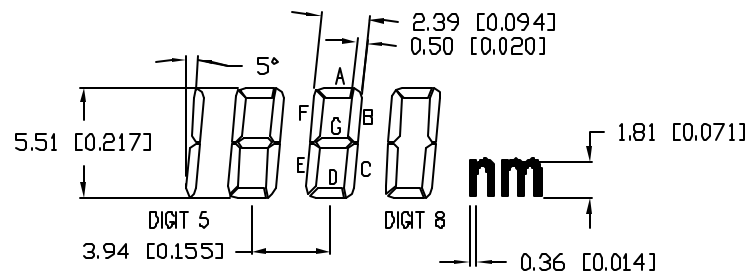
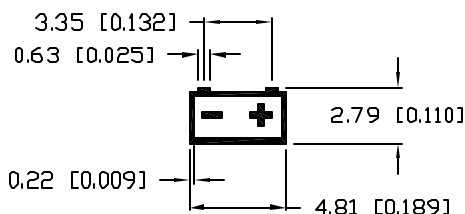
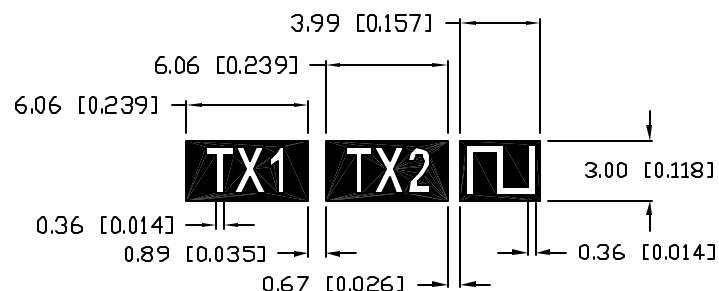
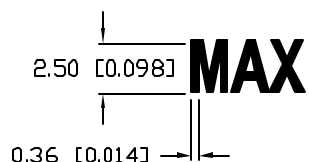
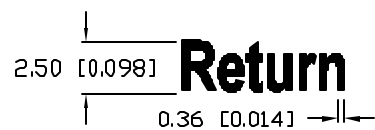
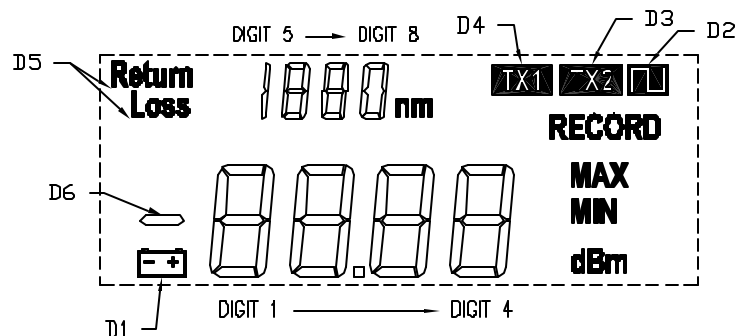
CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	12:00
DISPLAY MODE	REFLECTIVE
OPERATING VOLTAGE	5.0V
OPERATING TEMP.	-30°C TO 75°C
STORAGE TEMP.	-40°C TO 80°C
DRIVING METHOD	1/4 DUTY, 1/3 BIAS
CONNECTION TYPE	34 PINS



*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 DECIMAL PRECISION MAX.=+0.00 DECIMAL PRECISION

REV.	PART NUMBER	CONFIDENTIAL INFORMATION		290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw	
A	LCD-H7X1M50TR-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.			
CUSTOM LCD PANEL, TN, REFLECTIVE, 12:00 VIEW, 1/4 DUTY, 1/3 BIAS, WIDE OPERATING TEMP.		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: JC	CHECKED BY:
				APPROVED BY:	DATE: 12.17.02 PAGE: 1 OF 2 SCALE: N/A

UNCONTROLLED DOCUMENT



UNCONTROLLED DOCUMENT

*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= +DECIMAL PRECISION -0.00 MAX= +0.00 -DECIMAL PRECISION

REV. A PART NUMBER LCD-H7X1M50TR-1

CUSTOM LCD PANEL, TN, REFLECTIVE,
12:00 VIEW, 1/4 DUTY, 1/3 BIAS,
WIDE OPERATING TEMP.

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

DRAWN BY: JC CHECKED BY: APPROVED BY: DATE: 12.17.02
PAGE: 2 OF 2
SCALE: N/A