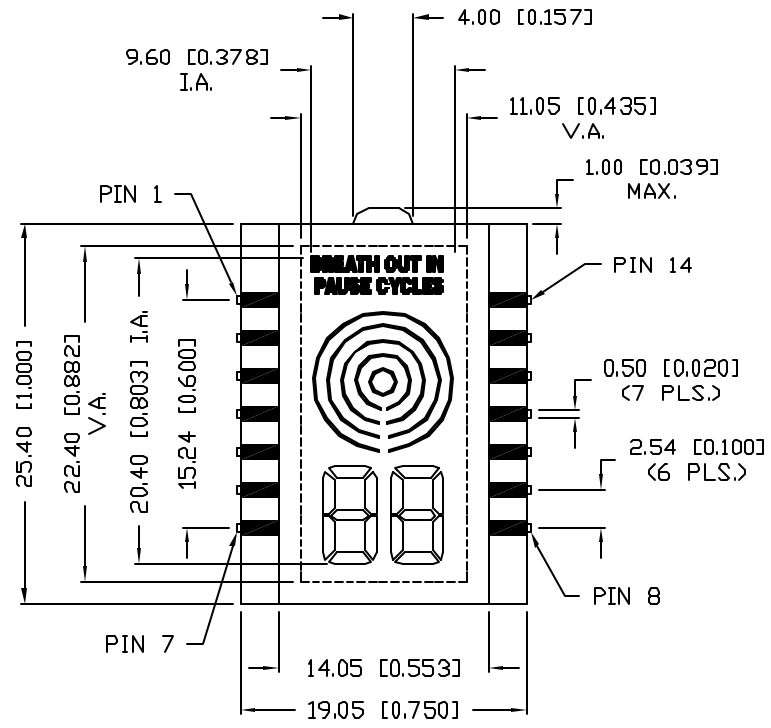


UNCONTROLLED DOCUMENT

PART NUMBER  
LCD-S201M30TF

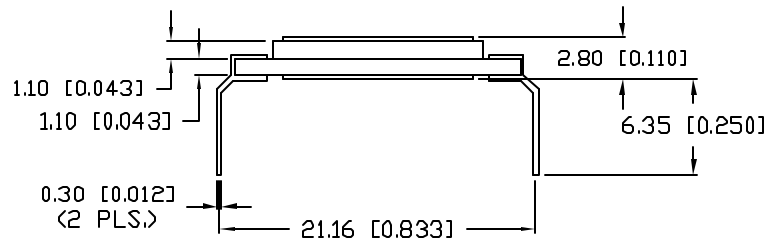
REV.  
P4

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11148.	02.08.07




CAUTION: STATIC SENSITIVE DEVICE  
FOLLOW PROPER E.S.D. HANDLING PROCEDURES  
WHEN WORKING WITH THIS PART.

CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	TRANSFLECTIVE
OPERATING VOLTAGE	3.0V A.C.
OPERATING TEMP.	0°C TO 50°C
STORAGE TEMP.	-20°C TO 70°C
DRIVING METHOD	1/2 DUTY, 1/2 BIAS
CONNECTION TYPE	14 PINS



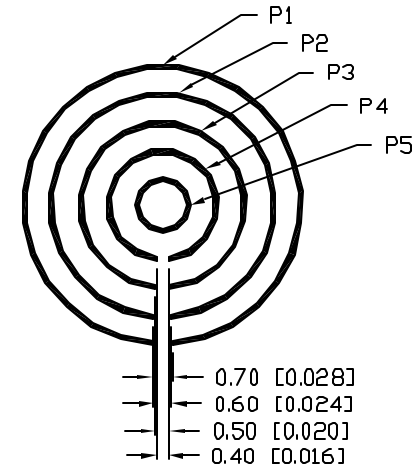
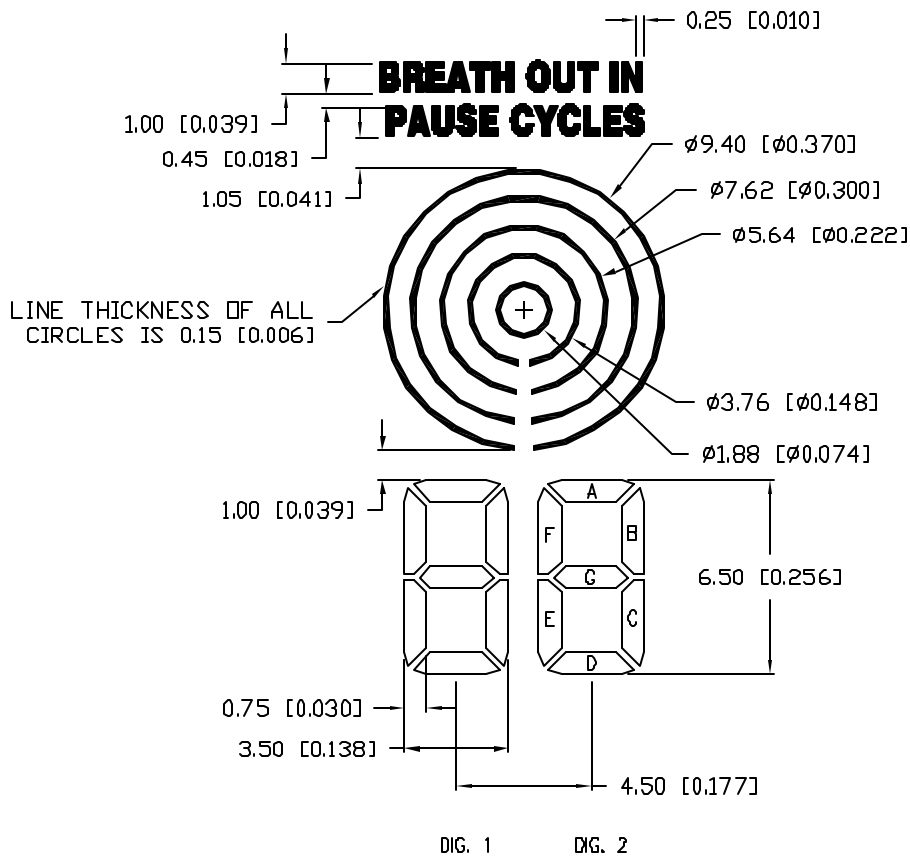
UNCONTROLLED DOCUMENT

\*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= <sup>+DECIMAL PRECISION</sup> -0.00 <sup>MAX.= +0.00</sup> -DECIMAL PRECISION

REV. P4	PART NUMBER LCD-S201M30TF	<p>CONFIDENTIAL INFORMATION</p> <p>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.</p> <p>RELIABILITY NOTE</p> <p>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.</p>	 <p>290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw</p>
0.26" 2 DIGIT CUSTOM LCD PANEL, TN, TRANSFLECTIVE, 14 PINS, 1/2 DUTY, 1/2 BIAS, 6:00 VIEW.		<p>DRAWN BY: JC</p> <p>CHECKED BY:</p> <p>APPROVED BY:</p>	<p>DATE: 7.12.02 PAGE: 1 OF 2 SCALE: N/A</p>

CAUTION: STATIC SENSITIVE DEVICE  
 FOLLOW PROPER E.S.D. HANDLING PROCEDURES  
 WHEN WORKING WITH THIS PART.

PART NUMBER		REV.
LCD-S201M30TF		P4
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
	SEE PAGE #1	



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14
COM1	CON1		BREATH	1A	1F	1G	1B	2F	2G	2B	2A	P5	CYCLES	IN
COM2		COM2	PAUSE	P1	1E	1D	1C	2E	2D	2C	P3	P4	P2	OUT

\*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= <sup>+DECIMAL PRECISION</sup> -0.00 <sup>MAX.= +0.00</sup> -DECIMAL PRECISION

REV.	PART NUMBER
P4	LCD-S201M30TF

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.



290 E. HELEN ROAD  
 PALATINE, IL 60067-6976  
 PHONE: +1.847.359.2790  
 US WEB: www.lumex.com  
 TW WEB: www.lumex.com.tw

0.26" 2 DIGIT CUSTOM LCD PANEL, TN,  
 TRANSFLECTIVE, 14 PINS, 1/2 DUTY, 1/2 BIAS, 6:00 VIEW.

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:	CHECKED BY:	APPROVED BY:	DATE:
JC			7.12.02
			PAGE: 2 OF 2
			SCALE: N/A