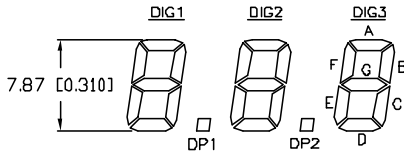
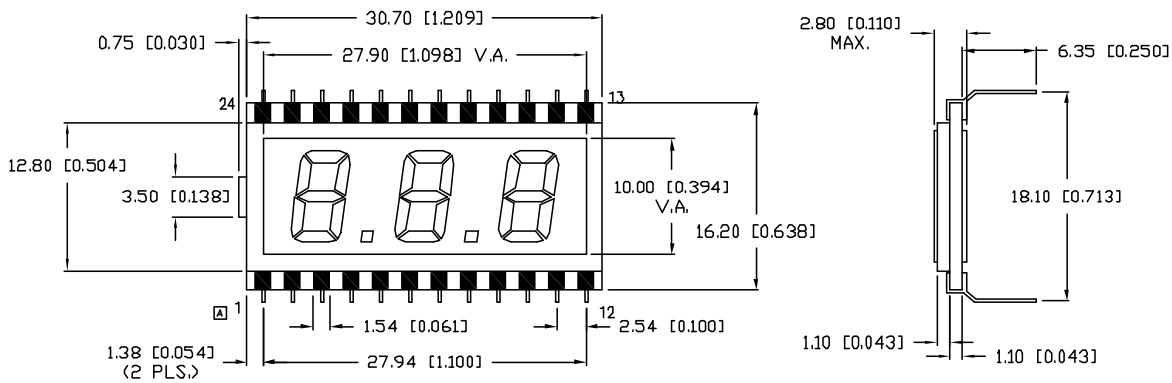


UNCONTROLLED DOCUMENT

PART NUMBER		REV.
LCD-S301C31TF		B
REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #11244.	5.17.05
B	E.C.N. #11148.	02.08.07



PIN NO.	1	2	3	4	5	6	7	8
SEGMENT	COM	E1	D1	C1	DP1	E2	D2	C2
PIN NO.	9	10	11	12	13	14	15	16
SEGMENT	DP2	E3	D3	C3	B3	A3	F3	G3
PIN NO.	17	18	19	20	21	22	23	24
SEGMENT	B2	A2	F2	G2	B1	A1	F1	G1

CHARACTERISTICS	
FLUID TYPE:	TN
BACKGROUND COLOR:	GRAY
VIEWING DIRECTION:	6:00
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:	STATIC
CONNECTION TYPE:	24 PINS

*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

UNCONTROLLED DOCUMENT

REV. B	PART NUMBER LCD-S301C31TF	<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>
0.31" CHARACTER HIEGHT, TRIPLE DIGIT LCD GLASS, TN, TRANSFLECTIVE, 24 PINS.		DRAWN BY: JC CHECKED BY: APPROVED BY:	DATE: 5.29.02 PAGE: 1 OF 1 SCALE: N/A