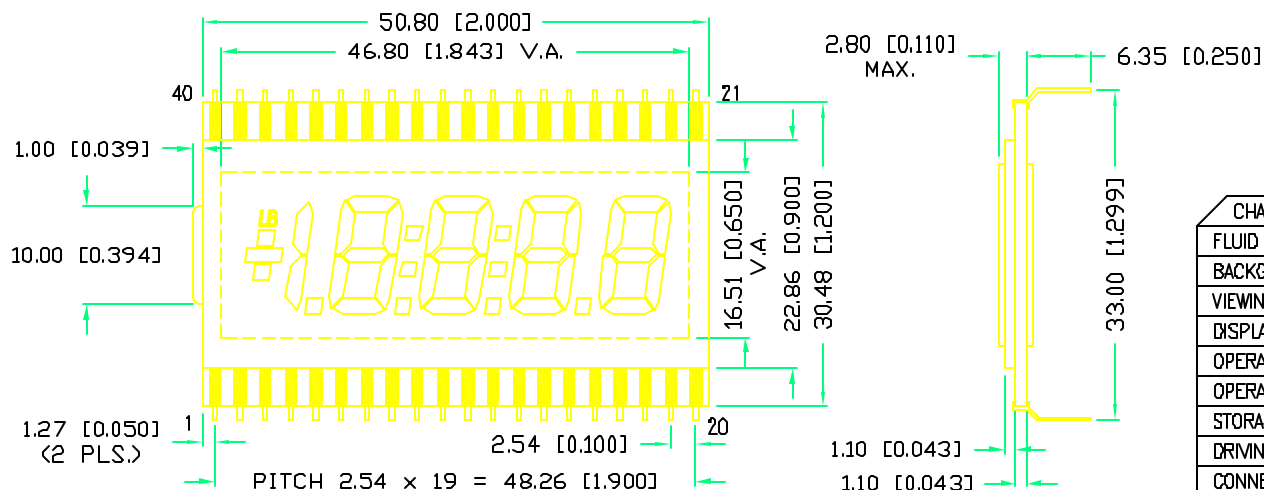


UNCONTROLLED DOCUMENT

PART NUMBER
LCD-H4X1C50TR

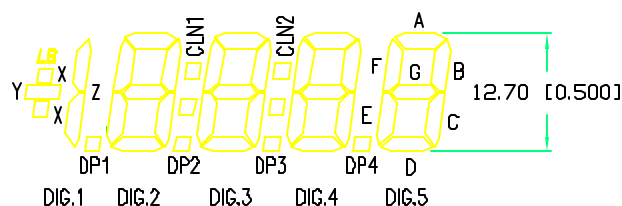
REV.
A

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:	6:00
DISPLAY MODE:	REFLECTIVE
OPERATING VOLTAGE:	5.0V AC.
OPERATING TEMP.	-30°C TO 80°C
STORAGE TEMP.	-40°C TO 85°C
DRIVING METHODE:	STATIC
CONNECTION TYPE:	40 PINS

CHARACTER DETAIL



PIN NO.	1	2	3	4	5	6	7	8	9	10
SEGMENT	COM	Y	Z	DP1	2E	2D	2C	DP2	3E	3D
PIN NO.	11	12	13	14	15	16	17	18	19	20
SEGMENT	3C	DP3	4E	4D	4C	DP4	5E	5D	5C	5B
PIN NO.	21	22	23	24	25	26	27	28	29	30
SEGMENT	5A	5F	5G	4B	4A	4F	4G	CLN2	3B	3A
PIN NO.	31	32	33	34	35	36	37	38	39	40
SEGMENT	3F	3G	CLN1	2B	2A	2F	2G	LB	X	COM

*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 -0.00 MAX.= +0.00 -DECIMAL PRECISION

REV. A	PART NUMBER LCD-H4X1C50TR
0.50" CHARACTER HEIGHT, 4 1/2 DIGIT LCD GLASS, TN, REFLECTIVE, 40 PINS.	

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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.

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DRAWN BY: JC	CHECKED BY:	APPROVED BY:	DATE: 10.22.03 PAGE: 1 OF 1 SCALE: N/A