

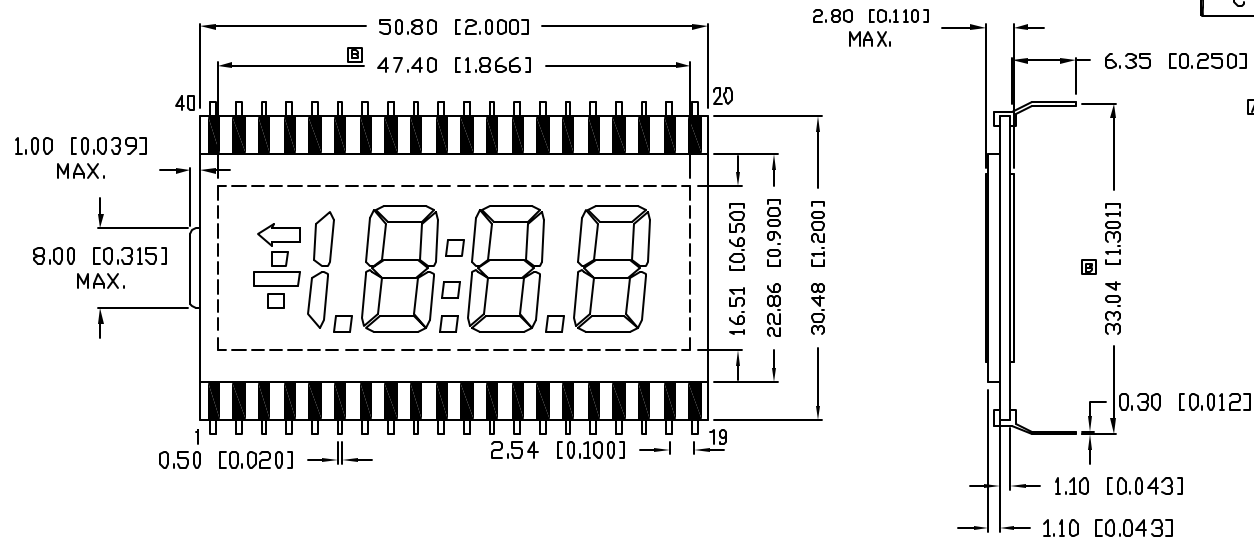
UNCONTROLLED DOCUMENT

PART NUMBER
LCD-H3X1C50TR/C

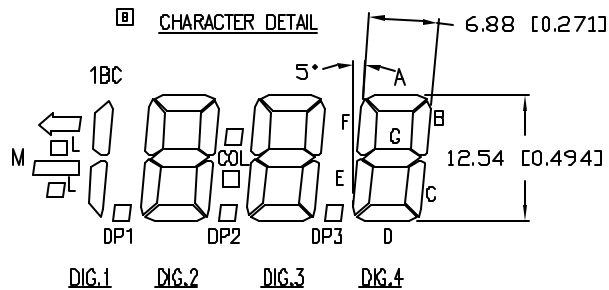
REV.

C

REV.	E.C.N. NUMBER AND REVISION COMMENTS	DATE
A	E.C.N. #10888 & #10BRDR.	7.12.02
B	E.C.N. #11206.	1.04.05
C	E.C.N. #11381.	12.29.06



CHARACTERISTICS	
FLUID TYPE:	TN
BACKGROUND COLOR:	GRAY
VIEWING DIRECTION:	6:00
DISPLAY MODE:	REFLECTIVE
OPERATING VOLTAGE:	5.0V A.C.
OPERATING TEMP.	-30°C TO 80°C
STORAGE TEMP.	-40°C TO 85°C
DRIVING METHODE:	STATIC
CONNECTION TYPE:	40 PINS



PIN NO.	1	2	3	4	5	6	7	8	9	10
SEGMENT	COM	M	1BC	N/C	N/C	N/C	N/C	DP1	2E	2D
PIN NO.	11	12	13	14	15	16	17	18	19	20
SEGMENT	2C	DP2	3E	3D	3C	DP3	4E	4D	4C	4B
PIN NO.	21	22	23	24	25	26	27	28	29	30
SEGMENT	4A	4F	4G	3B	3A	3F	3G	COL	2B	2A
PIN NO.	31	32	33	34	35	36	37	38	39	40
SEGMENT	2F	2G	N/C	N/C	N/C	N/C	N/C	↔	L	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.= -0.00 DECIMAL PRECISION MAX.= +0.00 DECIMAL PRECISION

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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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0.50" CHARACTER HEIGHT, 3 1/2 DIGIT LCD GLASS,
REFLECTIVE, EXTENDED OPERATING TEMPERATURE, 40 PINS.

DRAWN BY:

JC

CHECKED BY:

APPROVED BY:

DATE: 12.27.99

PAGE: 1 OF 1

SCALE: N/A