

UNCONTROLLED DOCUMENT

(LX)

PART NUMBER

LCD-H401C52TF

REV.

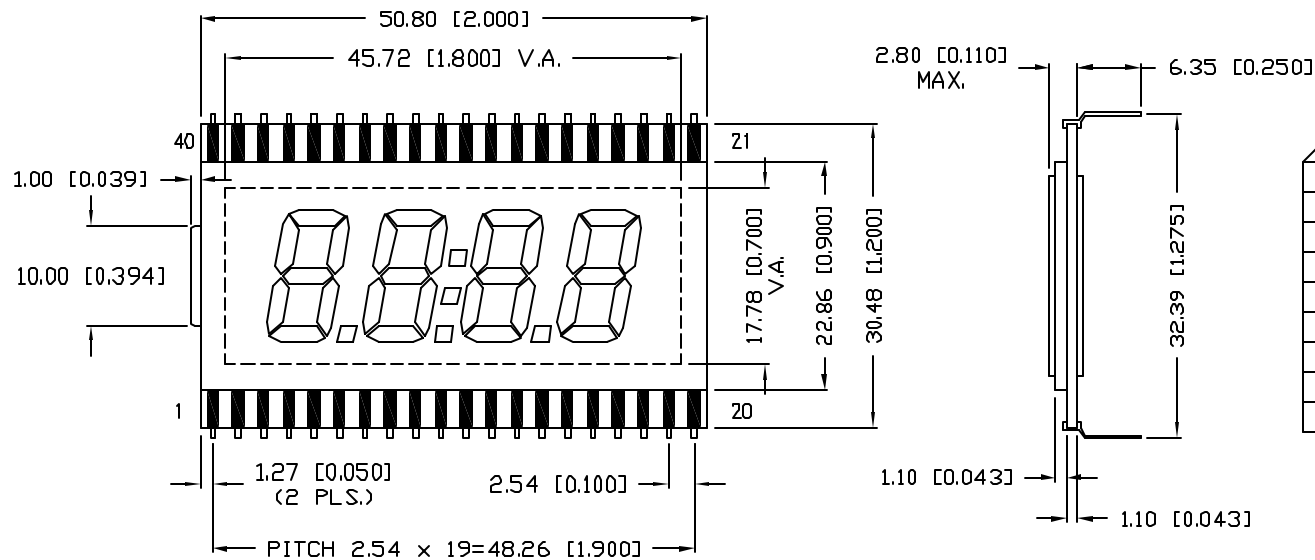
A

REV. E.C.N. NUMBER AND REVISION COMMENTS

DATE

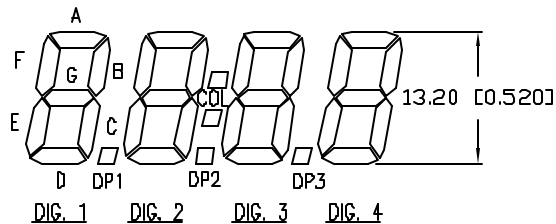
A E.C.N. #11148.

02.07.07



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

CHARACTER DETAIL



PIN NO.	1	2	3	4	5	6	7	8	9	10
SEGMENT	COM	N/C	N/C	N/C	1E	1D	1C	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	1B	1A	1F	1G	N/C	N/C	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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DRAWN BY:

JC

CHECKED BY:

APPROVED BY:

DATE: 3.4.99

PAGE: 1 OF 1

SCALE: N/A

0.52" CHARACTER HEIGHT, FOUR DIGIT LCD GLASS,  
TN, TRANSFLECTIVE, 40 PINS, EXTENDED TEMPERATURE.

# Mouser Electronics

Authorized Distributor

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Lumex:

[LCD-H401C52TF](#)