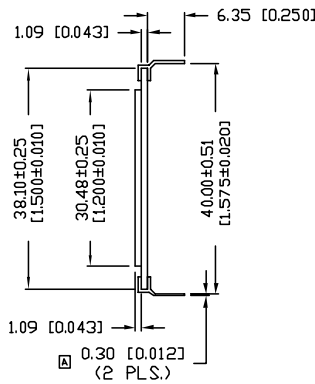
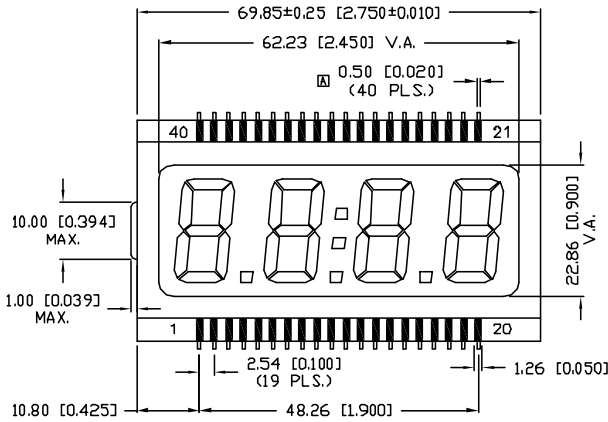


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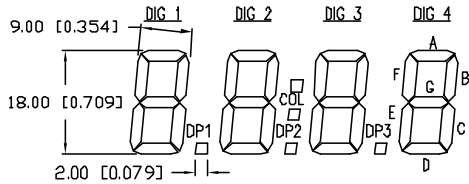
PART NUMBER  
LCD-S401C71TR

REV.  
A

| REV. | E.C.N. NUMBER AND REVISION COMMENTS | DATE     |
|------|-------------------------------------|----------|
| A    | E.C.N. #11022.                      | 8.8.03   |
| B    | E.C.N. #11148.                      | 02.08.07 |



| CHARACTERISTICS    |                  |
|--------------------|------------------|
| FLUID TYPE:        | TN               |
| BACKGROUND COLOR:  | GRAY             |
| VIEWING DIRECTION: | 6:00             |
| DISPLAY MODE:      | REFLECTIVE       |
| OPERATING VOLTAGE: | 5.0V A.C.        |
| OPERATING TEMP.:   | 0°C TO 50°C      |
| STORAGE TEMP.:     | -20°C TO 70°C    |
| DRMNG METHODE:     | STATIC, 1/2 BIAS |
| CONNECTION TYPE:   | 40 PINS          |



|         |     |     |    |    |    |     |    |     |    |     |
|---------|-----|-----|----|----|----|-----|----|-----|----|-----|
| PIN NO. | 1   | 2   | 3  | 4  | 5  | 6   | 7  | 8   | 9  | 10  |
| SEGMENT | COM | /   | /  | /  | 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  | /  | 1B | 1A | 1F  | 1G | /   | /  | COM |

\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.038), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.006). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). NN=DECIMAL PRECISION MAX.=+0.00 DECIMAL PRECISION -0.00

UNCONTROLLED DOCUMENT

|   |                              |
|---|------------------------------|
| REV.<br>A   | PART NUMBER<br>LCD-S401C71TR |
| 0.71" CHARACTER HEIGHT, FOUR DIGIT LCD GLASS,<br>TN, REFLECTIVE, 40 PINS. |                              |

**CONFIDENTIAL INFORMATION**  
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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:<br>JC | CHECKED BY: | APPROVED BY: | DATE: 11.19.98<br>PAGE: 1 OF 1<br>SCALE: N/A |
|-----------------|-------------|--------------|--|

