

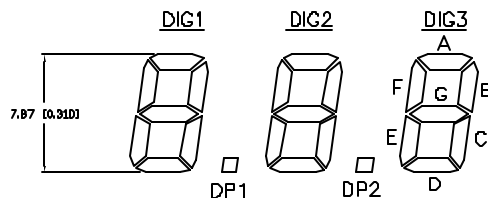
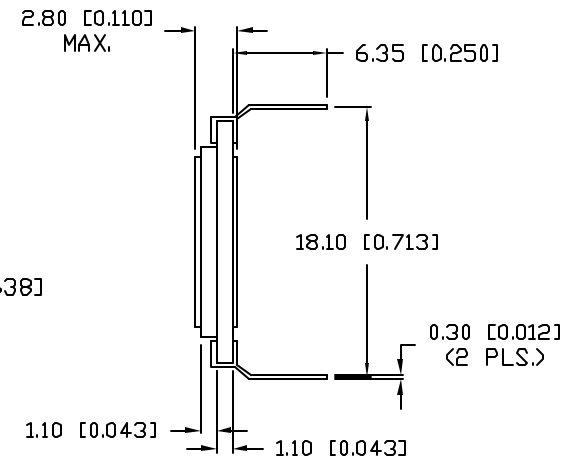
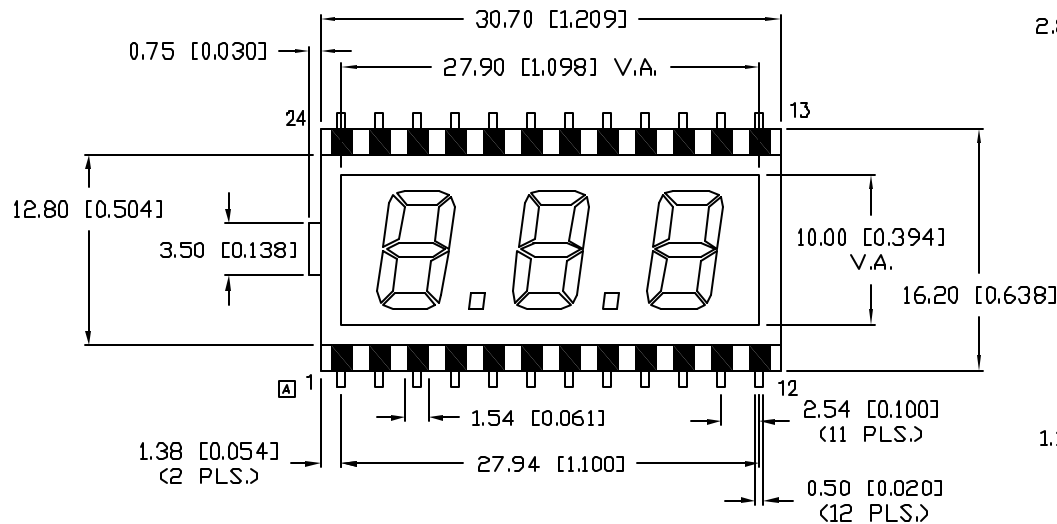
UNCONTROLLED DOCUMENT

PART NUMBER  
LCD-S301C31TR-3

REV.

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:      | REFLECTIVE    |
| OPERATING VOLTAGE: | 3.0 VAC       |
| OPERATING TEMP.    | 0°C TO 50°C   |
| STORAGE TEMP.      | -20°C TO 70°C |
| DRIVING METHODE:   | STATIC        |
| CONNECTION TYPE:   | 24 PINS       |

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\*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

REV.

B

PART NUMBER

LCD-S301C31TR-3

0.31" CHARACTER HEIGHT, THREE DIGIT LCD GLASS,  
TN, REFLECTIVE, 24 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: | CHECKED BY: | APPROVED BY: | DATE: 6.30.03 |
| JC        |             |              | PAGE: 1 OF 1  |
|           |             |              | SCALE: N/A    |