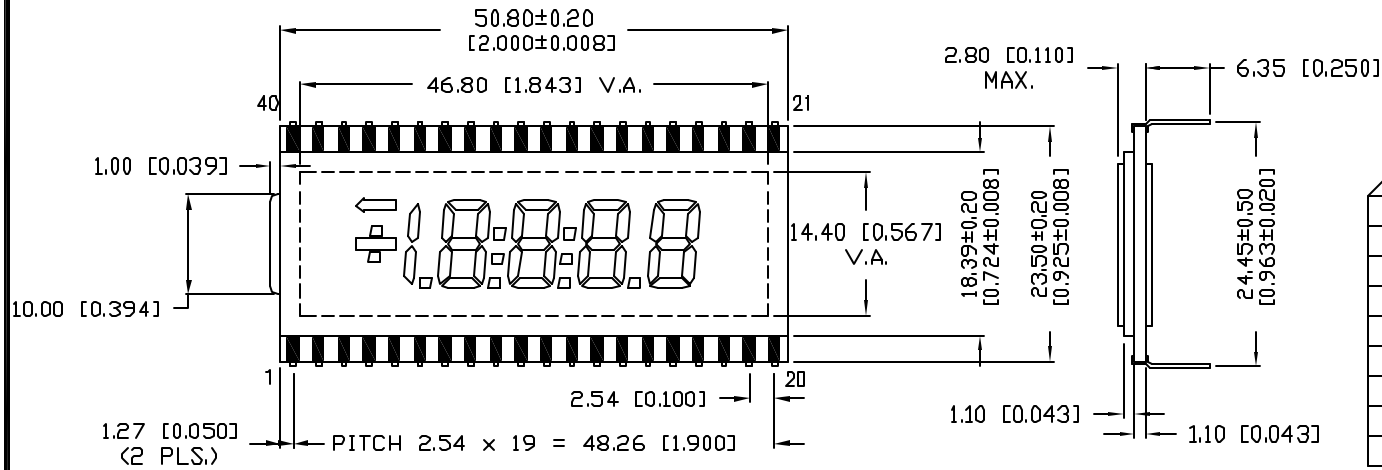


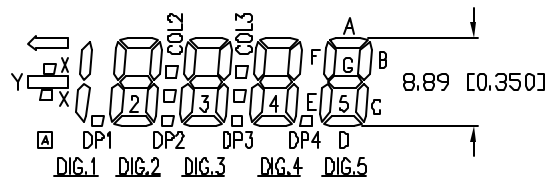
UNCONTROLLED DOCUMENT

| | | |
|---------------|-------------------------------------|----------|
| PART NUMBER | | REV. |
| LCD-S4X1C35TF | | B |
| REV. | E.C.N. NUMBER AND REVISION COMMENTS | DATE |
| A | E.C.N. #10BRDR. & #11099. | 2.26.04 |
| B | E.C.N. #11148. | 02.07.07 |



| CHARACTERISTICS | |
|--------------------|---------------|
| FLUID TYPE: | TN |
| BACKGROUND COLOR: | GRAY |
| VIEWING DIRECTION: | 6:DO |
| DISPLAY MODE: | TRANSFLECTIVE |
| OPERATING VOLTAGE: | 5.DV AC. |
| OPERATING TEMP. | 0°C TO 50°C |
| STORAGE TEMP. | -20°C TO 70°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 | 1BC | 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 | COL3 | 3B | 3A |
| PIN NO. | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| SEGMENT | 3F | 3G | COL2 | 2B | 2A | 2F | 2G | ← | 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.=^{+0.00}_{-0.00} DECIMAL PRECISION MAX.=^{+0.00}_{-0.00} DECIMAL PRECISION

UNCONTROLLED DOCUMENT

| | | | |
|---|------------------------------|---|---|
| REV. B | PART NUMBER LCD-S4X1C35TF | CONFIDENTIAL INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC, THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES. | 290 E. HELEN ROAD PALATINE, IL 60067-6976 PHONE: +1.847.359.2790 US WEB: www.lumex.com TW WEB: www.lumex.com.tw |
| 0.35" CHARACTER HEIGHT, 4 1/2 DIGIT LCD GLASS, TN, TRANSFLECTIVE, 40 PINS. | | 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. | DRAWN BY: JC CHECKED BY: APPROVED BY: DATE: 5.29.02 PAGE: 1 OF 1 SCALE: N/A |