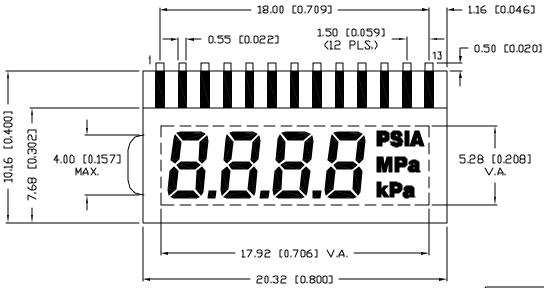


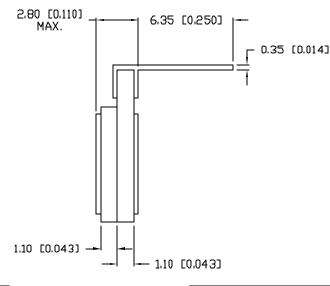
PART NUMBER

LCD-S401M14TF

REV.

| REV. | E.C.N. NUMBER AND REVISION COMMENTS | DATE     |
|------|-------------------------------------|----------|
| Α    | F.C.N. #11148.                      | 01.10.07 |





| 2.31 [0.091]<br>- [0.20.0] 07.0 |              | <u>PA</u>    |       | .50 [0.138 | 1]          | _ 1.00       | [0.039] |
|---------------------------------|--------------|--------------|-------|------------|-------------|--------------|---------|
| 4.42 [0.174]                    |              |              |       | F G B      | PSIA<br>MPa | <del>'</del> |         |
| ļ                               | DP1<br>DIG.1 | DP2<br>DIG.2 | DKG.3 | DIG.4      | <b>kPa</b>  | [0.046]      |         |

| CHARACTERISTICS   |                    |
|-------------------|--------------------|
| FLUID TYPE        | TN                 |
| BACKGROUND COLOR  | GRAY               |
| VIEWING DIRECTION | 6:00               |
| DISPLAY MODE      | TRANSFLECTIVE      |
| OPERATING VOLTAGE | 5.0V A.C.          |
| OPERATING TEMP.   | OC TO 50°C         |
| STORAGE TEMP.     | −20°C TO 70°C      |
| DRIVING METHOD    | 1/4 DUTY, 1/3 BIAS |
| CONNECTION TYPE   | 13 PINS            |

| PIN  | 1    | 2    | 3    | 4    | 5  | 6   | 7  |
|------|------|------|------|------|----|-----|----|
| COMO | COMO | /    | /    | /    | 1D | DP1 | 2D |
| COM1 | \    | COM1 | _    | /    | 1E | 10  | 2E |
| COM2 | \    |      | COM2 | /    | 1G | 1B  | 2G |
| COM3 | \    |      | \    | COM3 | 1F | 1A  | 2F |
| PIN  | 20   | 9    | 10   | 11   | 12 | 13  |    |
| COMO | DP2  | 3D   | DP3  | 4D   | /  | ₽ŞĀ |    |
| COM1 | 2C   | 3E   | 3C   | 4E   | 4C | MPa |    |
| COM2 | 28   | 3G   | 3B   | 4G   | 4B | kΡa |    |
| сомз | 2A   | 3F   | 3A   | 4F   | 4A | /   |    |
|      |      |      |      |      |    |     |    |

\*UNLESS OTHERWISE SPECIFED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MN=+DECIMAL PRECISION MAX.=+0.001

REV. PART NUMBER LCD-S401M14TF

FOUR DIGIT 0.17" SEVEN SEGMENT, CUSTOM LCD PANEL, TN, TRANSFLECTIVE, O'C TO 50°C, 6:00 VIEW.

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.



JC

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DRAWN BY: CHECKED BY:

APPROVED BY:

2.26.01 DATE: PAGE: 1 OF 1

SCALE: N/A