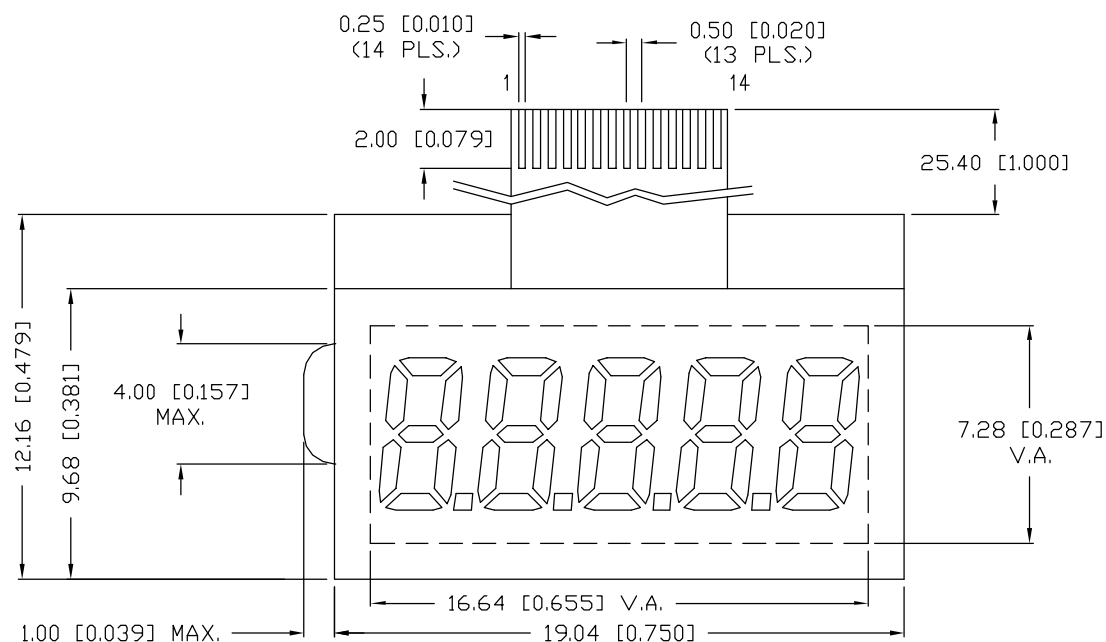


LCD-S501M20KR-FPC

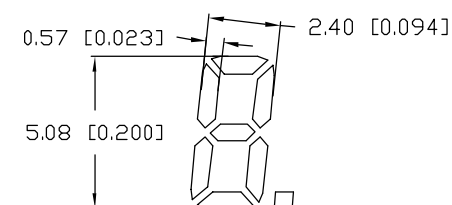
PRELIMINARY IN P/N DIR



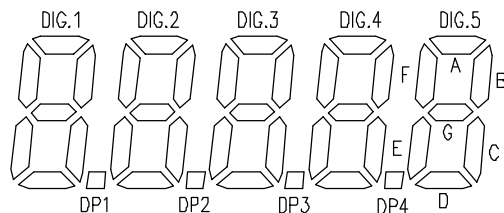
STIFFENER  
U.V. RESIN  
SILICONE

CONTACT SIDE  
FPC  
CONTACT SIDE  
REINFORCEMENT TAPE

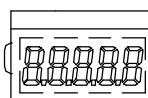
DIGIT DETAIL



PANEL DETAIL



ACTUAL SIZE



| CHARACTERISTICS   |                    |
|-------------------|--------------------|
| FLUID TYPE        | TN                 |
| BACKGROUND COLOR  | GRAY               |
| VIEWING DIRECTION | 6:00               |
| DISPLAY MODE      | REFLECTIVE         |
| OPERATING VOLTAGE | 3.8V A.C.          |
| OPERATING TEMP.   | 0°C TO 50°C        |
| STORAGE TEMP.     | -20°C TO 70°C      |
| DRIVING METHOD    | 1/4 DUTY, 1/3 BIAS |
| CONNECTION TYPE   | FPC                |

| PIN  | 1    | 2    | 3    | 4    | 5   | 6   | 7  |
|------|------|------|------|------|-----|-----|----|
| COM0 | COM0 | /    | /    | /    | 1D  | DP1 | 2D |
| COM1 | /    | COM1 | /    | /    | 1E  | 1C  | 2E |
| COM2 | /    | /    | COM2 | /    | 1G  | 1B  | 2G |
| COM3 | /    | /    | /    | COM3 | 1F  | 1A  | 2F |
| PIN  | 8    | 9    | 10   | 11   | 12  | 13  | 14 |
| COM0 | DP2  | 3D   | DP3  | 4D   | DP4 | 5D  | /  |
| COM1 | 2C   | 3E   | 3C   | 4E   | 4C  | 5E  | 5C |
| COM2 | 2B   | 3G   | 3B   | 4G   | 4B  | 5G  | 5B |
| COM3 | 2A   | 3F   | 3A   | 4F   | 4A  | 5F  | 5A |

\*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.=+DECIMAL PRECISION MAX.=+0.00 -DECIMAL PRECISION

REV.

PART NUMBER

LCD-S501M20KR-FPC

FIVE DIGIT 0.2" SEVEN SEGMENT, CUSTOM LCD PANEL,  
TN, REFLECTIVE, 0°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.



290 E. HELEN ROAD  
PALATINE, IL 60067-6976  
PHONE: +1.847.359.2790  
US WEB: www.lumex.com  
TW WEB: www.lumex.com.tw

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE: 10.07.08

JN

PAGE: 1 OF 1

SCALE: N/A