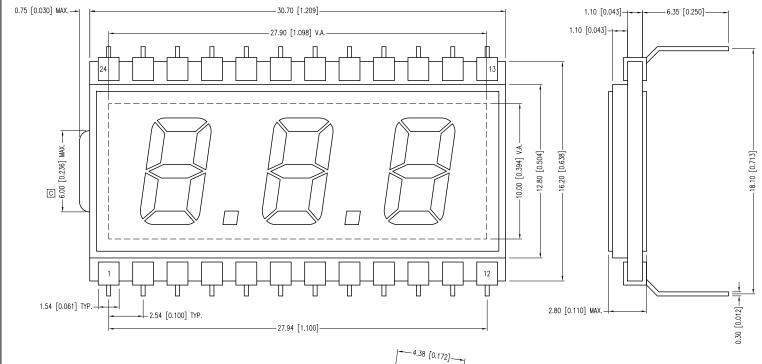
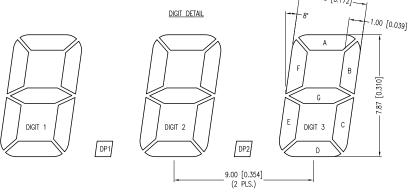
UNCONTROLLED DOCUMENT

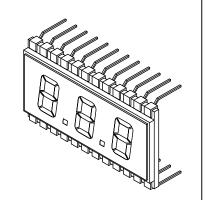
| PART NUMBER | LCD-S301C31TR | REV. | С | |
|-------------|-------------------------------------|------|------|--|
| DATE | E.C.N. NUMBER AND REVISION COMMENTS | | REV. | |
| 05.17.05 | E.C.N. #11244. | | Α | |
| 02.08.07 | E.C.N. #11148. | | В | |
| 09.24.12 | E.C.N. #10BRDR. & REDRAWN/ #11835. | | | |



| A 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 +70°C | | | | | | |
| | STORAGE TEMP. | -20°C TO +70°C | | | | | | |
| | DRIVING METHOD | STATIC | | | | | | |
| | CONNECTION TYPE | 24 PINS | | | | | | |

| PIN | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---------|-----|----|----|----|-----|----|----|----|-----|----|----|----|
| SEGMENT | COM | E1 | D1 | C1 | DP1 | E2 | D2 | C2 | DP2 | E3 | D3 | C3 |
| PIN | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| SEGMENT | В3 | А3 | F3 | G3 | B2 | A2 | F2 | G2 | B1 | A1 | F1 | G1 |





*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.= $^{+}$ DECIMA LINICONTROLLED DOCLIMENT



425 N. GARY AVE. CAROL STREAM, IL 60188-4900 PHONE: +1.800.278.5666 FAX: +1.630.315.2152 WEB: WWW.LUMEX.COM MEMBER OF ITW PHOTONICS GROUP INFOVUE 0.31" CHARACTER HEIGHT, 3 DIGIT LCD GLASS, TN, REFLECTIVE, 24 PINS.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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.

| ON | UNCONTROLL | ED DOCUMENT | | | | |
|----|-----------------|--------------|--|--|--|--|
| | DATE: 09.24.12 | DRAWN BY: AB | | | | |
| | PAGE: 1 OF 1 | CHKD BY: KF | | | | |
| | SCALE: NTS | APRVD BY: KF | | | | |
| | UNIT: mm [INCH] | Po | | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lumex:

LCD-S301C31TR