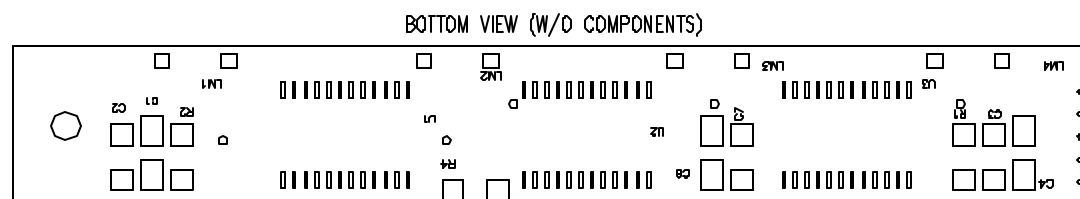
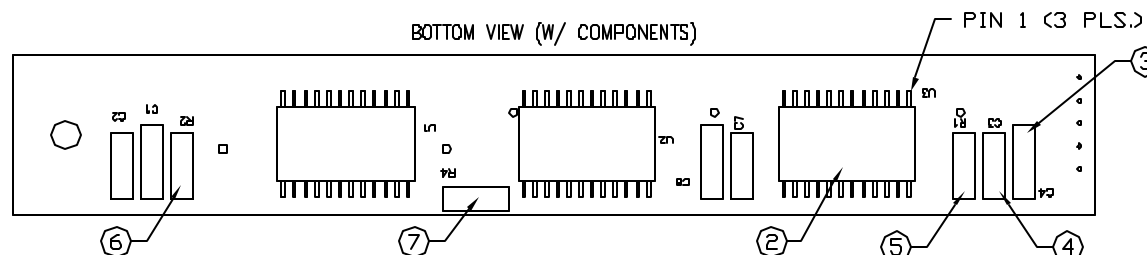
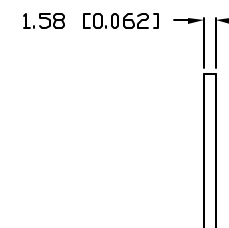
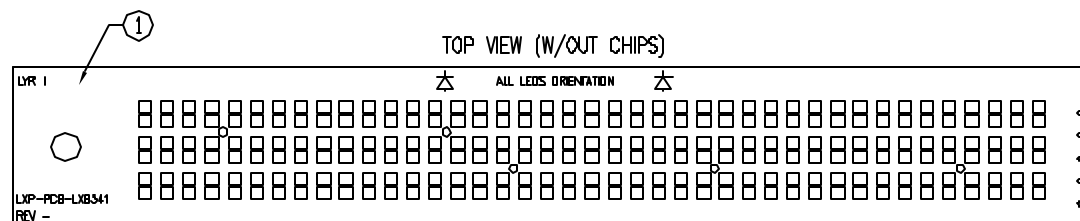


CAUTION: STATIC SENSITIVE DEVICE
FOLLOW PROPER E.S.D. HANDLING PROCEDURES
WHEN WORKING WITH THIS PART.



NOTES:

1. ASSEMBLY SENSITIVE TO ELECTRO-STATIC DISCHARGE (ESD). ALL ASSEMBLY MACHINERY, PERSONNEL AND WORKSTATIONS MUST BE GROUNDED WHEN HANDLING PCB'S.
2. SHIP PARTS IN ESD PACKAGING.
3. PCB TO BE SUPPLIED WITH ALL COMPONENTS MOUNTED ON BOTTOM SIDE.

BOM:

1. CUSTOM PCB FOR SSA-LXB341XXX.
2. MAXIM DRIVER 7219CWG. (DIGKEY MAX7219CWG-ND)
3. SMT CAPACITOR, T491 SERIES, TANTALUM CHIP 4.7uF. (NEWEL# 98F4656)
4. 110nF CAPACITOR, 1206SMT. (NEWEL# 89F5965)
5. SMT 1206 RESISTOR 47.5KΩ, 1/8W.
6. SMT 1206 RESISTOR 10KΩ, 1/8W.
7. SMT 1206 RESISTOR 20KΩ, 1/8W.

*UNLESS OTHERWISE SPECIFIED 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). MIN= +DECIMAL PRECISION MAX.= +0.00 -DECIMAL PRECISION

UNCONTROLLED DOCUMENT

REV.

PART NUMBER

LXP-PCB341SIUPGUSB

3 x 41 LED ARRAY SURFACE MOUNT COMPONENT LAYOUT,
FOR SSA-B341SIUPGUSBAS.

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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DATE: 1.12.01

PAGE: 1 OF 1

SCALE: N/A

CT