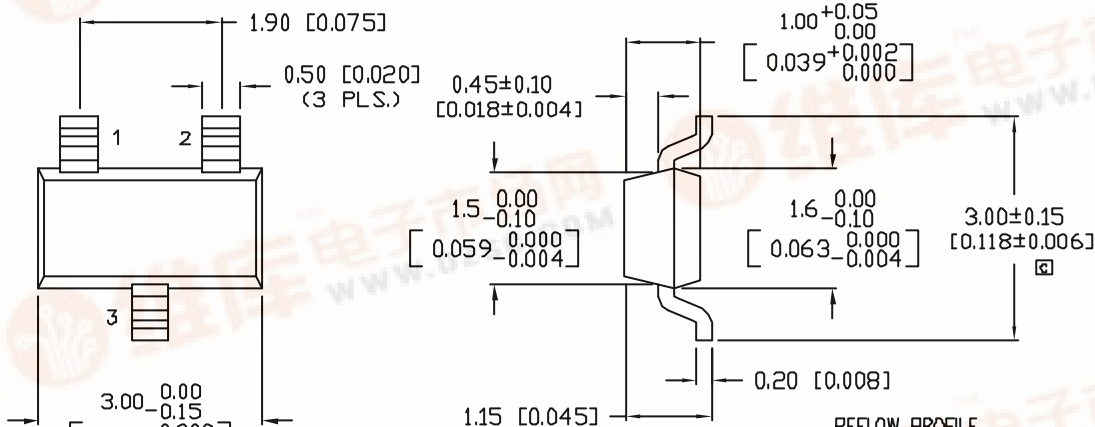


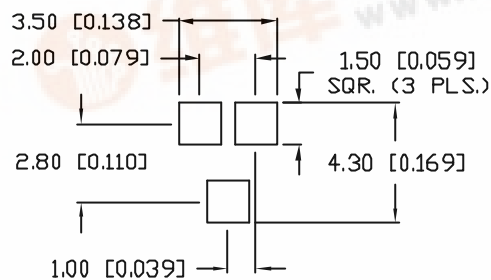
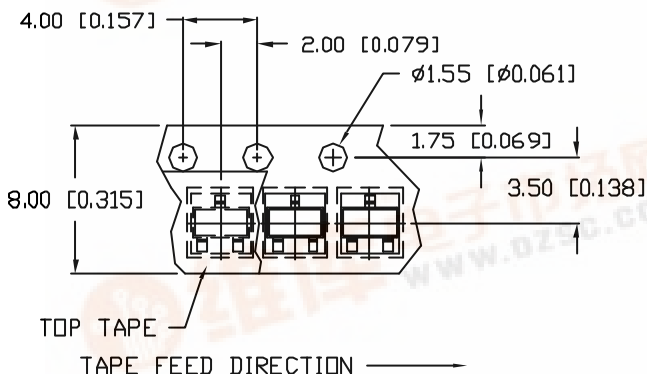
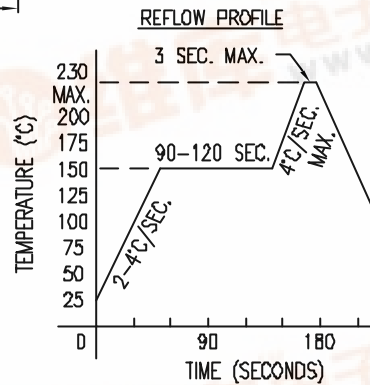
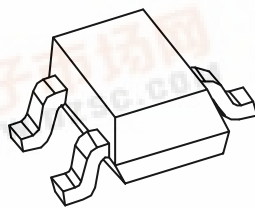
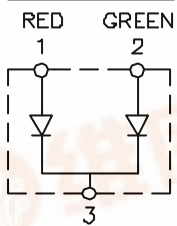
UNCONTROLLED DOCUMENT

PA
SSL-LX1

REV.	E.C.N. NUMBER	A
A	CORRECTED SOLD	
B	E.C.N. #10165.	
C	E.C.N. #10412.	
D	E.C.N. #10BRDR.	
E	E.C.N. #10752.	
F	E.C.N. #10877.	



TOP VIEW POLARITY



ELECTRO-OPTICAL CHARACTERISTICS
PARAMETER MIN

PEAK WAVELENGTH
FORWARD VOLTAGE (R/G)
REVERSE VOLTAGE 5.0
AXIAL INTENSITY
VIEWING ANGLE
EMITTED COLOR: RED/GREEN
EPOXY LENS FINISH: WATER CL

LIMITS OF SAFE OPERATION AT 25°C
PARAMETER CO
PEAK FORWARD CURRENT*
STEADY CURRENT (R
POWER DISSIPATION
DERATE FROM 25°C
OPERATING, STORAGE TEMP.

* $t < 10\mu s$

NOTES:

1. 3,000 PIECES
2. THE CATHODE THE TAPE SPR
3. LABEL MUST B ATTACHED TO E

UNCONT

*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=±0.127 (0.005).

PART NUMBER

SSL-LX15IGC-RP-TR

SOT-23 SURFACE MOUNT 635nm RED/565nm GREEN LED,

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.

RELIABILITY NOTE
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT



DRAWN BY:

CHECKED