

UNCONTROLLED DOCUMENT

PA
SSL-L

REV.	E.C.N. NUMBER	A
A	CHANGED TITLE	A
B	E.C.N. #10165.	
C	E.C.N. #10BRDR.	
D	E.C.N. #10752.	
E	E.C.N. #10877.	

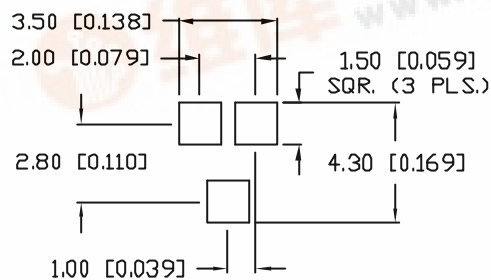
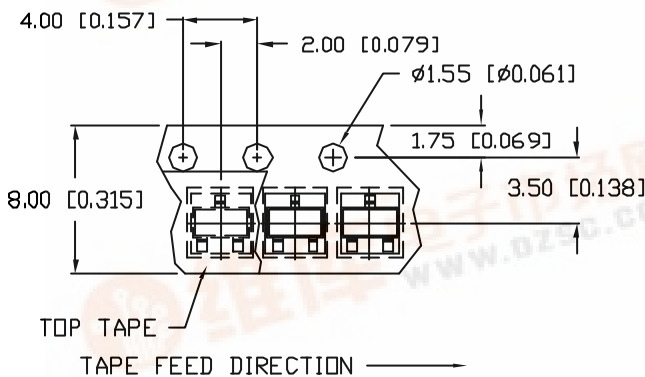
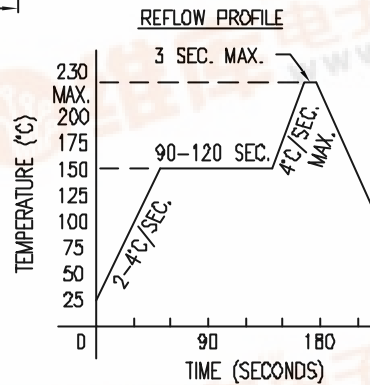
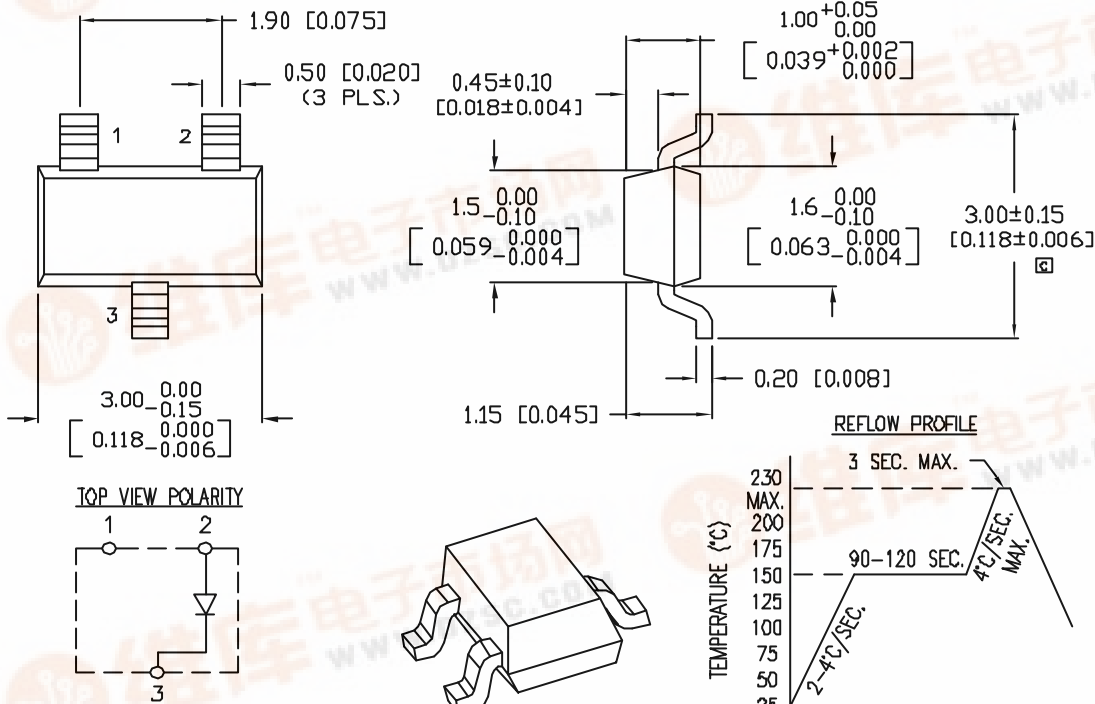
ELECTRO-OPTICAL CHARACTERISTICS	
PARAMETER	MIN
PEAK WAVELENGTH	
FORWARD VOLTAGE	
REVERSE VOLTAGE	5.0
AXIAL INTENSITY	
VIEWING ANGLE	
EMITTED COLOR:	GREEN
EPOXY LENS FINISH:	WATER CL

LIMITS OF SAFE OPERATION AT 25°C	
PARAMETER	
PEAK FORWARD CURRENT*	
STEADY CURRENT	
POWER DISSIPATION	
DERATE FROM 25°C	
OPERATING, STORAGE TEMP.	
* $t < 10\mu s$	

NOTES:

1. 3,000 PIECES
2. THE CATHODE
3. LABEL MUST BE 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-LX15GC-TR

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RELIABILITY NOTE
OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT



DRAWN BY:

CHECKED

SOT-23 SURFACE MOUNT 565nm GREEN LED,