

## SL-T1516RGBA-L160

SPEC. NO. : SZ21091201  
DATE : 2021/09/12  
REV. : A/0

Approved By:

Checked By:

Prepared By:

<p>1PL P</p> <p>3RS VRS TR PNS WRd</p> <p>110° APb TR, RW% /PR PP</p> <p>7 b bP N X T</p> <p>3 8 T P WpW%WpW</p> <p>WLO QPP</p> <p>= 3 8PP = 3 .P QNL T</p> <p>, W OM SMWV</p> <p>2 Wb TP M OTR</p> <p>4 NTR QP QNP XL P</p> <p>, WNL T</p> <p>P2.5-P3.2 : O 4 O QWN W NPP ; ;</p>			

ST T P POLQP L PXMR SP ON L ; . - L OT WTR SP PWN TLWLS Md TW P

1. mm 0.05mm.

SP T T SPR O T W W P L

# LIGHT

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=PVMWd P . OTT

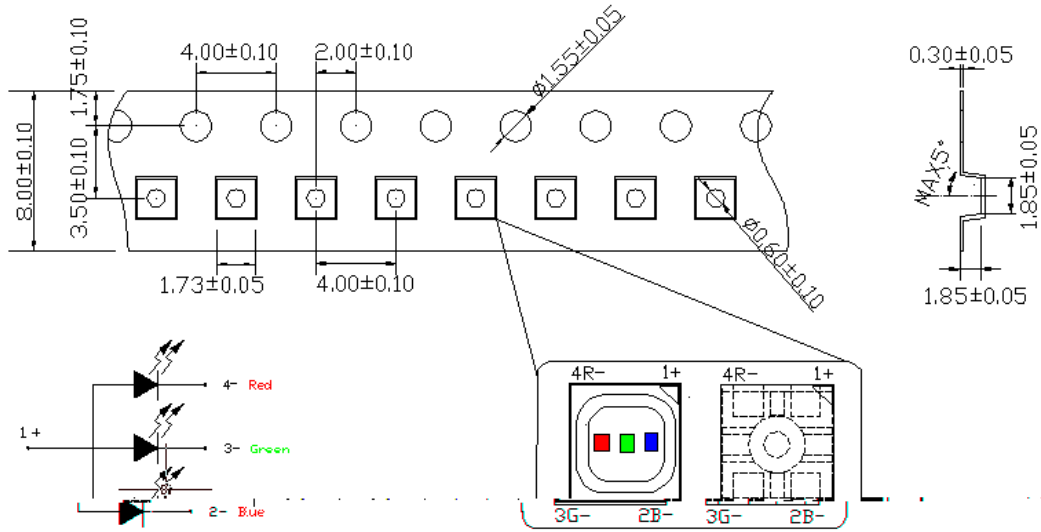
No.	4PX	=PQP NP	P . OTT	P 3 . dNW	L Td	. TP T
1	WP TR	GB/T 4937, 11, 2. 2&2. 3	Tsol * 245 0-5	10 sec	22 pcs	0/22
2	SP XLWS NV	MIL-STD-202G	130 -40 30min 30min	250Cycles	22 pcs	0/22
3	: P L T 7Q	JESD22-A108D	Ta = 25 If = 20mA	1000Hrs	22 pcs	0/22
4	3RS PX LRP	JEITA ED-4701 200 201	Temp: 100	1000Hrs	22 pcs	0/22
5	7 b PX LRP	JEITA ED-4701 200 202	Temp: -40	1000Hrs	22 pcs	0/22
6	3RS PX P L P 3 X TDd	JEITA ED-4701 100 103	Temp: 85 RH: 85%	1000Hrs	22 pcs	0/22

\* 1 Tsol Temp  
WQ PQVb WP TR T QVD PX PL P&PX Q Pc P KP LWPX PL P

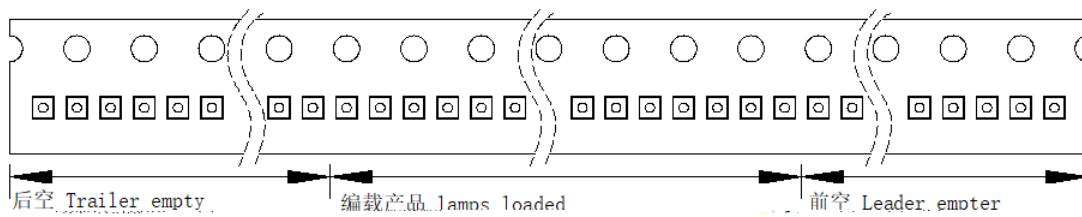
SP PVMWd Q TW P N TP T

4PX	dXM W	P N OTT	1L TW P . TP T
1 b L OA WLRP		= R 15mA	SP T TL W LWP W 10% XT
		= G 8mA	
		= B 5mA	
=PaP P . P			0.1 A
			0.5 A
7 XT 4 P Td		= R 15mA	, aP LRP 4LEDV L P L T W L TRW 4LEDV L P L T W
		= G 8mA	
		= B 5mA	
WP TR			8L P TW TS TP L W LNV XL P TW bPP T PO OPLOPO VRS

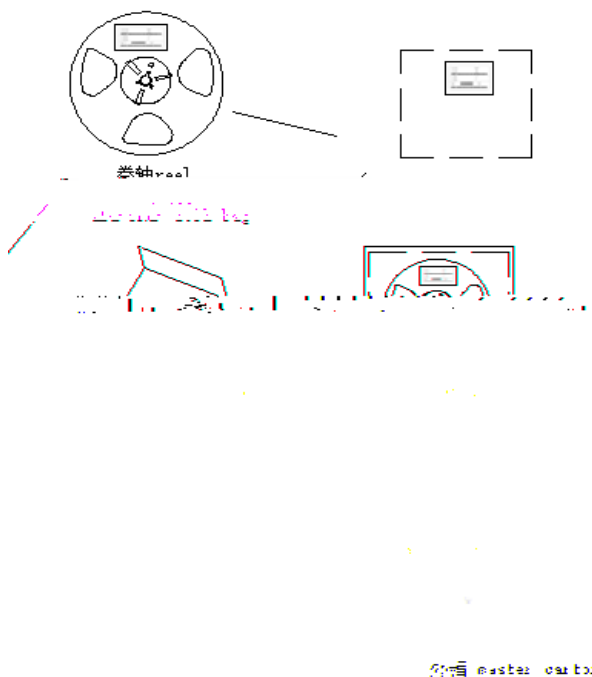
## 1 . L P L P P N Q L T



## 2 / P L T W : Q . L P L P



## 3 ; L N M L R P 8 P S O



### 标签格式 Label Mode

<b>LIGHT</b>		
Light Electronics CO., LTD.		
TYPE NO.:	_____	: ON 101 
QUANTITY:	_____	
BIN:	_____	
DATE CODE:	_____	
REMARKS:	_____	

### Details Of Package

- 12kpcs
- Each reel 12Kpcs
- 2 24kpcs
- 2 reel for each bag(24kpcs)
- 16 192kpcs
- 16 reels for inner carton 192kpcs
- 32 384kpcs
- 32 reels for per inner carton to one master carton(384Kpcs)

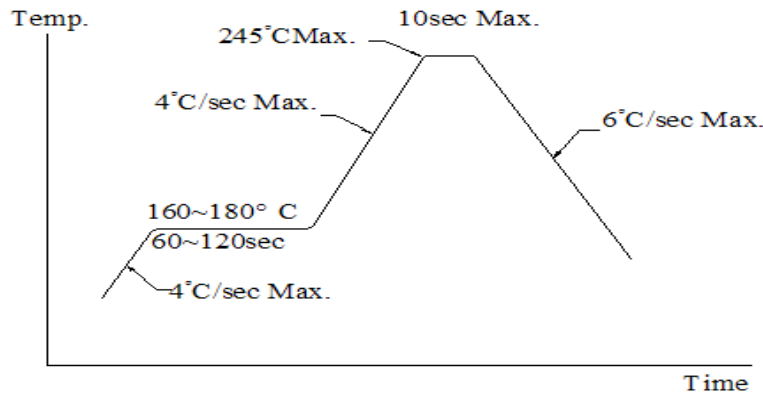
1 SP P QT SL O VOP TR  
 25W 315  
 3 10s  
 SMD  
 , VOP TRT SPL 2 QW SL B T PN XXP OPO MP POT SL O VOP TR QWb  
 OP Td ON ; VL P 6PP SP PX P L P OP b STW VOP TR OLNS P XTLWQ SP  
 70/ T R Q W PN OL OQ P TXP W 4T Q TPOQT TXP PN N WRT PNP  
 L d L O SP N T P VOP TR Q TPO PN O TXP X P WNP L Pb 8/ 70/  
 SMD LED  
 / N LN SP P T Q 8/ 70/ bTS SP T Q VOP TR T

XPNSL TLW P S VOP MP PcP PO SP P T Q 8/ 70/ O TR VOP TR  
 40

; b VLQP VOP TR S VOP MP O P b SP SP LNLRP SL MPP N WRO b MPWb .  
 W ST T PaP SP 8/ 70/ Q TWP O P SP XLWXPNSL TLW P O TRS VOP TR  
 LED

- P NL PQ WPNL P SP QLXLRP Q SP ON T QP L POL SP TXP Q SP SL O VOP TR

2 / SP PX P L P ; QWQ 8/ T S b MPWb



1 SMD

LED

8 OQL T T PN XXP OPO 8/ 70/ LQP VOP TR 4QL MP La TPO TX MP  
 P LVPO La DQLXRTR 8/ 70/ & VL PN WSP VOP TR TXP PQ **Manual**  
**soldering by soldering iron**

2 =PQWb VOP TR S VOP MP O P X P SL P TXP BSP TR WLOQPP PQWb VOP TR  
 PX P L P

3 / L d Sd TLW P b STW SPL TR

4 / O L d STRMPQ P SP ON N WRO b LXMP PX P L P

3 . VL TR

30 3 50 30  
LED LED

4 T PN XXP OPO SL LW S WWP POL L WP Q NNL TR LQP WP TR . VL TR T R  
OP ° Q XT P ° Q PN O B SP TR SP WP T S WMP N QTXPO  
MPQ PSL Ob SP SP SP WP b TWOT WP SP LNMLRP L O O cd P T  
-L TLW TR WL TNVL TRT PN XXP OPO Qd X P SP L P Q WL  
OL O SP TT Q SP NTN TML O WNPOLW SLOOT P PCPN SP 70/ VL PN  
QTX PcNP T MPQ P P  
PCB PCB

This general guideline may not apply to all PCB designs and configurations of all soldering equipment. The technique in practice is influenced by many factors, it should be specialized base on the PCB designs and configurations of the soldering equipment.

1 LED LRP



1.

ST ON P PLW X T P QL T L NMLR L Ob TS OP TNL SP X Lc LRP P TOMP  
Q P P TR SP LNMLRP T X S B SP SP LRP TXP SL PLNSPO X S MLVTR PLXP  
S WMP P Q XPO

2.

-PQ P P TR SP LNMLRP SP ON X MP POL PX P L P W SL L O S X TDd  
W SL

,QP P TR SP LNMLRP ; ON S WMP POT SP aP 65 ± 5 , SP 70/ S WMP PO  
bTST S : SP bTP T S WMP POT X T P RRP SP ON S WMP POL  
PX P L P W SL L O S X TDd W SL RRP SP ON S WMP PO bTST  
X S Q X SP Q L P Q LNMLRTR

4.

Q SP 70/ MP WP aP S MLVTR T P TPOMPQ P X TR -LVTR N OTT L MPWb %  
Q S : P SP LNMLRP SL S VL P Pc P O MLVTR TXP : P SP LNMLRP  
SL S VL PO P L O P N X L d

5.

-PQ P P VL P XLVP P SL Q SP LNVT R M VP Qd SL aP MLR VL P O P L O  
P N X L d

6.

2 3 65 ± 5 48  
OK 3  
-PQ P P VL P N QTX b SP SP SP P WXP T SP LRP TXP QMP bPP b X S L O SPP  
X S VL P OPS X TDQL T Q W MPQ P P -LVTR N OTT L MPWb % Q  
S XLWML NS IW 6 b TS PcNP T ML NS PLRLT O P SP P WXP X P SL SPP  
X S L O P N X L d



# LIGHT

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6 Others

1.

LED

/TPN W b TS SP SL O LVP ON W XLd WWP SPP NL WTR P T QNP XLd  
 LW MPO P QN NSL PWN L TWLO LNSL RPT ON PQ XL NP OP  
 P PXLd LW OTPN WLOPN SP PLWO MPN PL OR W b TP WLP O  
 X NS P PQ ON P PNTW b SP SP ON T T SRS PX PL PN OTT NS  
 L T SP PQ Mb WOP TR NP 70/ L P cd P T P NL W T T TP QLRTW O P  
 SL O L O SL MPN b TPP NL WT P T L BSP P b PPeP NW S W LW MP  
 NL PQ W

70/  
 ; WLP P W SL P P NP Q SP L QL ON P O bP SP 70/ ON T OP  
 P PT LMWd

70/  
 70/ O P WLPMP P LOP LP bLP QX T P QLO LWTU d PN  
 T

4.

LED

70/ T SP NP Q PL L LRP N LTP P O Pc P P NP SP NPL S X TDd  
 NWKLP WRP PX PL POTOP P NP MP bPP QldL O RS NSL RP PLWRO TR SP QldT  
 SP SRS PX PL PLT QX T P WOP LTT TP SPN LTP OP SP PX PL PL  
 RS PON X T P P L LT LN LTP QbLP aL b TWW OP PT bL  
 P O W SPN LTP LT SP XP ST VTO QW DbLP SPN LTP SP  
 R O T SP NLMTP PT TX LN SP P LNVTR Q SPR O SPPQ P M ST TP  
 L O TP SP 70/ XL T X P L LNL RTR X P Od XL P IWL OLNN OTR  
 SP L RP QPX PL P NSL RPL O SP WRS Q SP a dLRP WWP SP RS LX Q  
 OP TNL LM M SP X T P

5.

LED

; ON Q O 70/ OT WdL P P NL WPO bLP Q PNT RWP



70/  
70/

SP 70/ X O W OT Wd P LOaTP

SP 70/ X O W OT Wd O N WL P TQ X SP N XP XP