



# SHENZHEN DIGUANG ELECTRICAL CO., LTD

TEL : 86-755-26611730, 26553580,

FAX : 86-755-26634369

Type : DGL-0601W-19AD

Release No. B00

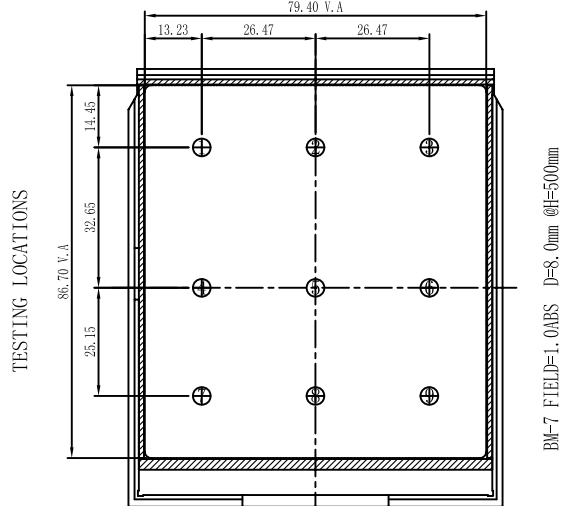
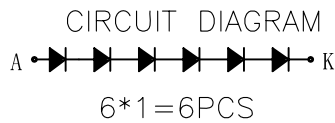
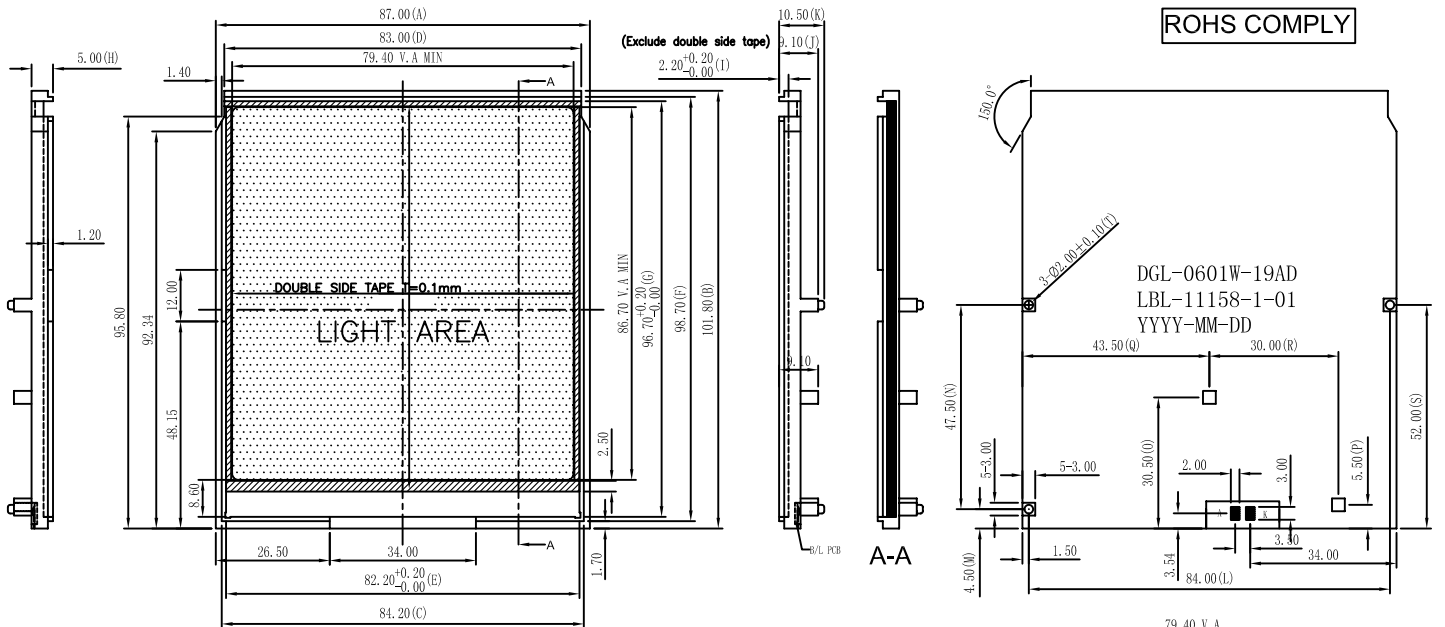
Customer's: LBL-11158-1-01

## Electrical/Optical Specifications:

	SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITIONS
Forward Voltage	$V_f$	16.8	19.0	21.0	V	$I_f=15mA$
Forward Current	$I_f$		15	20	mA	
Power Dissipation	$P_d$			0.42	W	$I_f=15mA$
Reverse Voltage	$V_R$		30.0		V	
Reverse Current	$I_R$		0.1		mA	
Luminous Intensity	$I_v$	200			cd/m <sup>2</sup>	$I_f=15mA$
Luminous Uniformity		70			%	
Emission Wavelength	X	0.27		0.32		$I_f=15mA$ $T_a=25^\circ C$ Each chip
	Y	0.27		0.32		

	SYMBOL	RATINGS
Operating Temperature	Topr	-20° C to +70° C
	Tsty	-30° C to +80° C

PACKAGE DIMENSIONS (UNIT: mm UNMARKED TOLERANCE:  $\pm 0.20$ )  
 MATERIAL: Housing:White PC Lightguide:Transparent PC



RevNo	Revision note	Date