

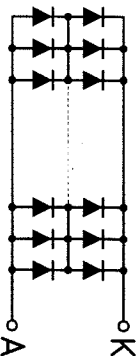
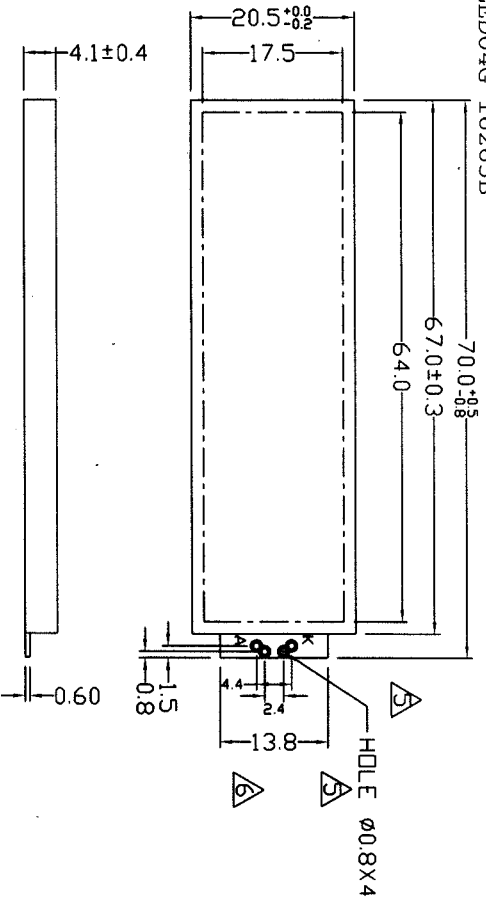
LED BACKLIGHT FOR VARITRONIX LCD MODULE

LED4G-16265B
LED04G-16265B

LED04G-16265B

FOR MDLS-16265 & MDLS-16265B

ISSUE	AMENDMENT	DATE
4	UPDATE TITLE BOX	980911
5	CHANGE DIMENSION	990522
6	FOOT AND INCH AND DIMENSION MOUNTY TILES	02/08/2



PARAMETER	TEST CONDITIONS	MIN	TYP	MAX	UNIT
FORWARD VOLTAGE	TEMPERATURE=+25°C FORWARD CURRENT=90mA	3.9	4.1	4.3	V
PEAK WAVE LENGTH	FORWARD CURRENT=90mA		568		nm
LUMINANCE	FORWARD CURRENT=90mA	89	127		cd/m ²

LED COLOR: YELLOW-GREEN

CIRCUIT DIAGRAM LED DICE (2x9=18 dies)

NOTES:

1. THE LUMINANCE IS THE AVERAGE VALUE OF 9 SAMPLE POINTS AND THE BACKLIGHT UNIFORMITY SHALL BE BETTER THAN 1.5 : 1
- THE MEASUREMENT INSTRUMENT IS BM-7 LUMINANCE COLORIMETER THE MEASURING DISTANCE IS 0.35M±5CM
- AND THE MEASURING FIELD IS 2°
2. ◇ : SPECIAL CHARACTERISTIC
3. + : SAFETY CHARACTERISTIC
4. (....) : FOR REFERENCE ONLY
5. ▽ : CRITICAL DIMENSION



VARITRONIX LIMITED

TITLE: BACKLIGHT			
PROJECT NO.: 16265R1			
TOLERANCE UNLESS OTHERWISE SPECIFIED:		X.X ±0.3 X.XX ±0.1	
DIMENSIONS IN MM			
MATERIAL:		FINISH:	
SCALE: DO NOT ON SCALE		THICKNESS:	
THIRD ANGLE PROJECTION			
◆↻			
DRAWN	NAME	SIGN	DATE
CHECKED	LIU JUN HONG		02.08.2
APPROVED	HE JIAN WEN		
	IVAN LAM		
ITEM NO.: 16265R2-4G3			
DESCRIPTION: 1.BL-16265R2 LED04G			
FILE NO.: BL-16265R2-4G3 R6.DWG REV 6			
SHEET 1 OF 1			