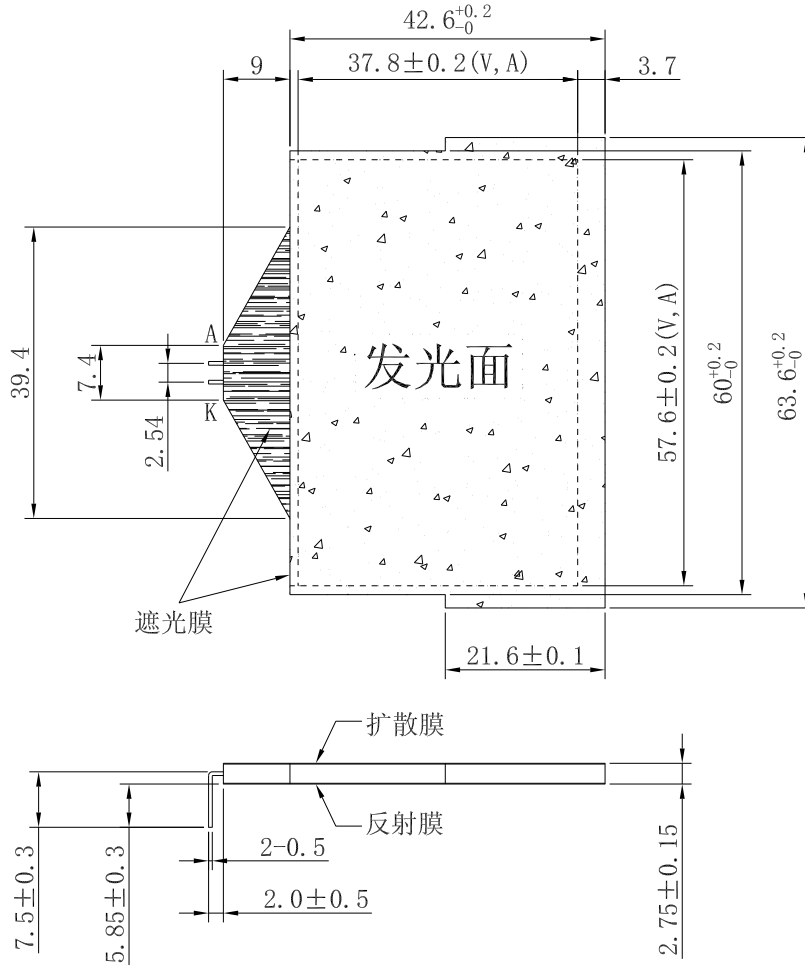


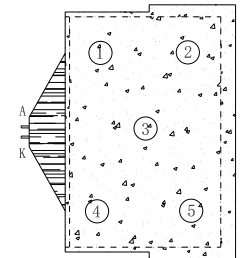
1. Mechanical Outline (Unspecified Tolerances is  $\begin{matrix} xx \\ x \end{matrix} \pm \begin{matrix} 0.1 \\ 0.2 \end{matrix}$ )



1. □ : CRITICAL DIMENSION.
2. : REFERENCE DIMENSION.
3. : SAFETY CHARACTERISTIC.
4. ▽ : SPECIAL CHARACTERISTIC.
5. : RoHS COMPLIANCE.

ISSUE	AMENDMENT	DATE
A0	First issue	20080824

4. Test Point

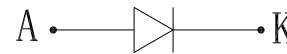


2. Electrical-Optical Characteristics (Ta=25°C)

Item	Symbol	MIN.	TYP.	MAX.	Unit	Condition
Forward Voltage	Vf		3.0		V	If= 10~25mA
Colour Coordinate (Tolerances is ±0.01)	x	0.26		0.30	--	
	y	0.26		0.30	--	
Uniformity	Avg	70			%	
Luminance	Lv	80	100		cd/m <sup>2</sup>	
Reverse Current (Per LED)	Ir			10	uA	Vr= 5.0 V

• Operating Temperature: -20~+70°C • Storage Temperature: -30~+80°C

3. Circuit Diagram (LED 1X1=1 SMT) Color: WHITE  
Package: LAMP



MODEL NO.:		SS523A-05	
CUSTOMER'S NO.:		OPT00407NTW	
SHEET 页码	THIRD ANGLE PROJECTION 	UNIT mm	
DESIGN: 设计			
CHECKED: 检查			
COUNTERSIGN: 复核			
APPROVED: 批准			
DRAWING No:	CUST图		REV A0

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