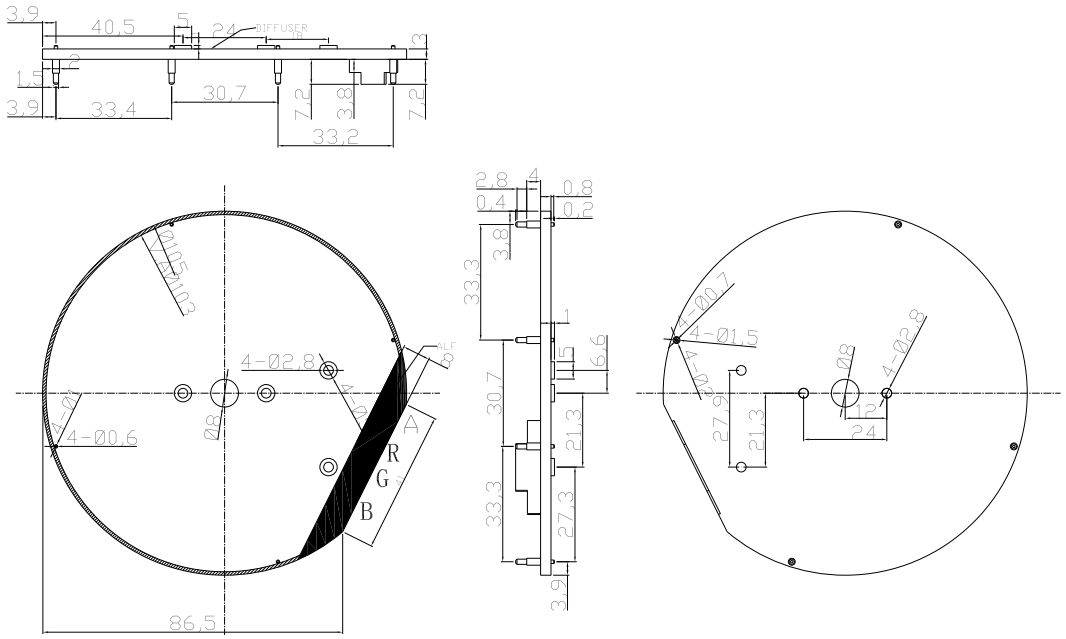
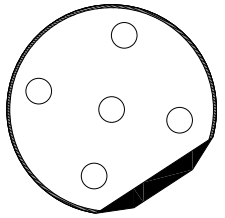
1.Mechanical Outline (Unspecified Tolerances is $^{.xx}_{.x}\pm\ ^{0.2}_{0.2}$)

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

ISSUE	AMENDMENT	DATE
A0	Firsr issue	20050617



4.Test Point

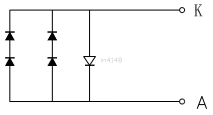


2.Electrical-Optical Characteristics (Ta=25°C)

Item	Symbol	MIN.	TYP.	MAX.	Unit	Condition
Forward Voltage	Vf	6.0	6.4	6.8	V	If= 30 mA
Colour Coordinate (Tolerances is ±0.01)	x	0.26		0.30	--	
	y	0.26		0.30	--	
Uniformity	Avg	70			%	
Luminance	Lv				cd/m²	
Reverse Current (Per LED)	Ir			10	uA	Vr= 5 V

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

3.Circuit Diagram (LED 2X2=4 SMT) Color: WHITE Package: 0603



DIXIAN 帝显 深圳市帝显电子有限公司
SHENZHEN DIXIAN ELECTRONIC CO., LTD

MODEL NO.:	SS275A-05
CUSTOMER'S NO.:	F0516004-WHITE
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