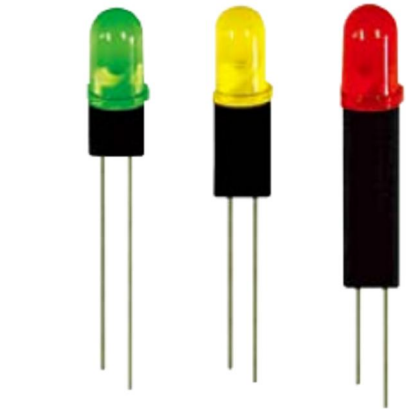
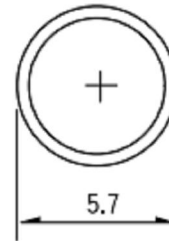
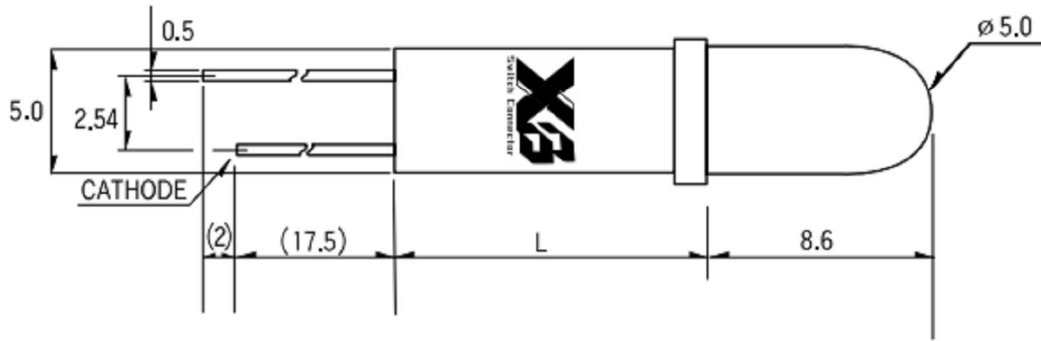
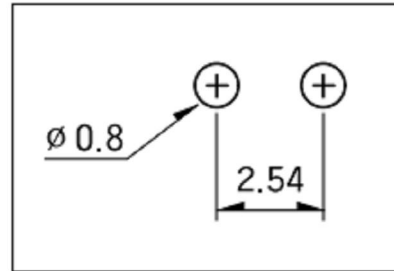


ROHS



P.C.B DIMENSION



Package	LED TYPE	Part No.	Chip		Lens		Absolute Maximum Ratings		Electro-optical Data(At 20mA)		Viewing Angle 2θ 1/2 (99°)				
			Emitted Color	Peak Wav Length (nm)	Appearance	ΔI (mV)	Pd (mW)	If (mA)	Vf (V)	Iv Typ. (mcd)					
High Efficiency	01	BL-B2141K	Green	568	Green Diffused	30	100	30	150	2.2	2.6	30.0	50		
		BL-B3141K	Yellow	585	Yellow Diffused	35	100	30	150	2.1	2.6	20.0	50		
		BL-BA1141K	Amber	610	Amber Diffused	35	100	30	150	2.0	2.6	60.0	50		
		BL-DB1141K	Bright Red	700	Red Diffused	90	50	15	50	2.2	2.6	10.0	50		
	Low Current	02	BL-BB41V1E	Super Blue	470	Blue Diffused	30	100	30	100	3.5	4.0	550	45	
			BL-B5141K-L	Hi-Eff Red	635	Red Diffused	45	15	7	-	1.7	2.2	4.5	50	
			BL-B2141K-L	Green	568	Green Diffused	30	16	7	-	1.0	2.3	7.0	50	
			BL-B3141K-L	Yellow	585	Yellow Diffused	35	15	7	-	1.8	2.2	3.5	50	
		Integral Resistor 5V	03	BR-B451K-05V	Hi-Eff Red	635	Red Diffused	-	-	8	-	5	-	15.5	-
				BR-B2141K-05V	Green	568	Green Diffused	-	-	8	-	5	-	15.5	-
				BR-B3141K-05V	Yellow	585	Yellow Diffused	-	-	8	-	5	-	14.0	-
				BR-B4141K-05V	Orange	635	Orange Diffused	-	-	8	-	5	-	15.5	-
Bi-color	07	BL-BE271E	Hi-Eff Red	635	White Diffused	45	100	30	150	2.0	2.6	25.0	45		
		BL-BY271E	Green	568	White Diffused	35	100	30	150	2.1	2.6	20.0	45		
1.0" Lead Flangeless 4.82	01	BL-B5133N	Bright Red	700	Red Diffused	90	50	15	50	2.2	2.6	50.0	40		
		BL-B2133N	Green	568	Green Diffused	30	100	30	150	2.2	2.6	65.0	40		
		BL-B3133N	Yellow	585	Yellow Diffused	35	100	30	150	2.1	2.6	50.0	40		
		BL-B5134N	Bright Red	700	Red Diffused	90	50	15	50	2.2	2.6	13.0	45		
	T-1 3/4 1.0" Lead Flangeless 5.0	01	BL-B2134N	Green	568	Green Diffused	30	100	30	150	2.2	2.6	90.0	45	
			BL-B3134N	Yellow	585	Yellow Diffused	35	100	30	150	2.1	2.6	70.0	45	
			BL-BB41R4N	Super Blue	470	Blue Diffused	30	100	30	100	3.5	4.0	550	45	
			BL-BEG274N	Hi-Eff Red	635	White Diffused	45	100	30	150	2.0	2.6	45.0	45	
		07	BL-BY274N	Green	568	White Diffused	35	100	30	150	2.1	2.6	35.0	45	
			BL-BY274N	Green	568	White Diffused	30	100	30	150	2.2	2.6	50.0	45	
			BL-BY274N	Green	568	White Diffused	30	100	30	150	2.2	2.6	50.0	45	
			BL-BY274N	Green	568	White Diffused	30	100	30	150	2.2	2.6	50.0	45	
T-1 3/4 1.0" Lead Standard 5.0	07	BL-BEG204	Hi-Eff Red	635	White Diffused	45	100	30	150	2.0	2.6	35.0	40		
		BL-BY204	Green	568	White Diffused	30	100	30	150	2.2	2.6	45.0	40		
		BL-BY204	Green	568	White Diffused	35	100	30	150	2.1	2.6	30.0	40		
2.0x5.0x7.0 1.0" Lead Rectangular	07	BL-BY204	Green	568	White Diffused	30	100	30	150	2.2	2.6	45.0	40		
		BL-BW7302B-R	Hi-Eff Red	635	Water Clear	45	100	30	150	2.0	2.6	4.0	80		

Measuring items	Symbol	Measuring conditions	Judgment criteria for failure
Forward voltage	V _f (V)	I _f =20mA	Over U'x1.2
Reverse current	I _r (uA)	V _r =5V	Over U'x2
Luminous intensity	I _v (mcd)	I _f =20mA	Below S'X0.5

SS X X 3 4 - S X X TR
 LED SPEC -
 Housing Lenth(L) (02-20)
 ex) 8mm - S08T Rubber

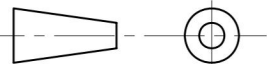
MODEL	SS-2134-S	SS-3134-S	SS-5134-S	SS-1134-S	SS-2434-S	SS-3434-S	SS-5434-S	SS-BB41-S
LED Color	Green diffused	Yellow diffused	Red diffused	Amber diffused	Green Color Clear	Yellow Color Clear	Red Color Clear	Blue Water Clear
LED Spec	BL-B2134	BL-B3134	BL-B5134	BL-BA1134	BL-B2434	BL-B3434	BL-B5434	BL-BB41V4V



东莞市溪榜电子有限公司
 DONG GUAN XI BANG ELECTRONICS CO., LTD

TITLE : XB LED模块系列 XB LED MODULE Series

MODEL : XB-5S-xx34-SxxTR



TOLERANCE
 <=1.5mm ±0.1
 >1.5mm ±0.2
 >=10mm ±0.3

ANGLE TOL
 ±2°

UNIT : MM	DWN.	ZENQ. CHEN	DATE	2024-4-8	
SCALE : 7 : 1	CHK'D	DONG. PANG	DATE	2024-4-8	
VERSION	01	APPD.	FEI. LONG. HE	DATE	2024-4-8

2	TERMINAL	PBS STRIP	3	Au PLATED
1	CASE	PBT	1	BLACK
NO.	PART NAME	MATERIAL	QTY	FINISHING