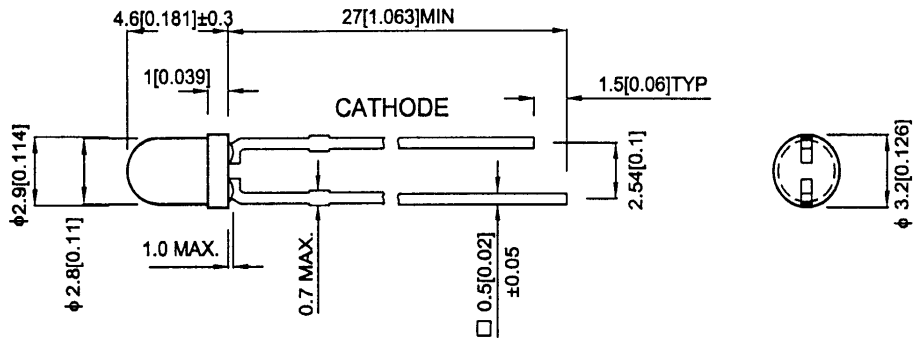


⑤

PRELIMINARY SPEC.

T-1 (3mm) ROUND LED LAMP

352-6847



UNIT : MM(INCH)

TOLERANCE : $\pm 0.25[\pm 0.01]$ UNLESS OTHERWISE NOTED.

Selection Guide

Part No.	Dice	Lens Type	Iv (mcd) @20mA		Viewing Angle
			Min.	Typ.	2θ 1/2
L-934PWC	WHITE (InGaN)	WATER CLEAR	200	600	35°

APPROVED: <i>Jack</i>	CHECKED: <i>Ting</i>	DRAWN : <i>Shu</i>	SCALE : 3 : 1	DATA NO. : F0862
				DATE : OCT/13/1999

352-6347

(2)

Kingbright®

Part No.: L-934PWx

Absolute maximum ratings (T _A =25°C)		PW (InGaN)	Unit
Reverse voltage	V _R	5	V
Forward current	I _F	30	mA
Forward current (peak) 1/10 Duty cycle 0.1 ms Pulse Width	i _{FP}	110	mA
Power Dissipation	P _O	120	mW
Operating temperature	T _A	-40~+85	°C
Storage temperature	T _{stg}		

Operating characteristics (T _A =25°C)		PW (InGaN)	Unit
Forward voltage(typ.) (I _F =20mA)	V _F	4.0	V
Forward voltage(max.) (I _F =20mA)	V _F	4.5	V
Reverse current (V _R =5V)	I _R	10	uA
Chromaticity Coordinatse	X	0.28	
	Y	0.29	

