

# 同利企業有限公司規格承認書

## TELE LONG ENTERPRISE CO., LTD SPECIFICATION FOR APPROVAL

DESCRIPTION:

(A) Electronics And Optical Characteristics: Ta=25°C

PART NO	EMITTING COLOR	FORWARD VOLTAGE (VF) UNIT: V	TOTALITY LUNINOUS INTENSITY (Iv) UNIT: LM	AXIAL LUNINOUS INTENSITY (Iv) UNIT: mcd	DOMINANT WAVELENGTH UNIT: nm	Viewing Angle Unit:deg	Figure
T25-BAY15S -19Y	AlGaInP/SuperYellow	13.2	3.40	8300	593.4	12	J
<b>Test Condition</b>		<b>IF=140m</b>	<b>IF=140mA</b>	<b>IF=20mA</b>	<b>IF=10mA</b>	<b>IF=20mA</b>	
<b>IR max: 0.01mA ; VR=5V</b>							

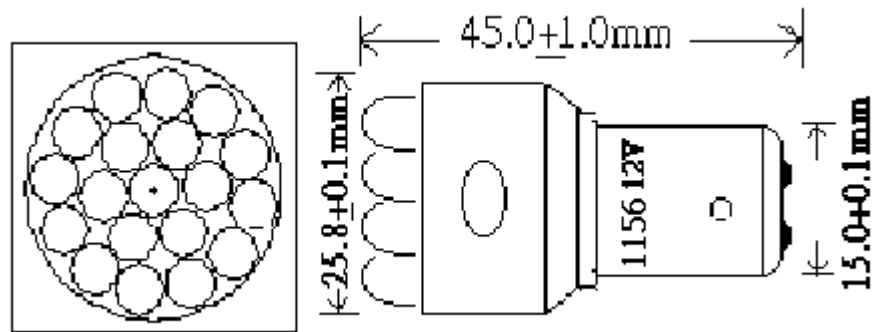


Figure J

**(B) Absolute Maximum Ratings AT Ta=25°C**

PARAMETER	MAX	UNIT
Power Dissipation	120	mW
Continuous Forward Current	25	mA
Peak Forward Current (1/10 Duty Cycle 0.1ms Pulse Width)	100	mA
Reverse Voltage	5	V
Operating Temperature Range	-30°C to +85°C	
Storage Temperature Range	-40°C to +100°C	
Lead Solder Temperature 1.6mm Below Package 260°C For 5 seconds		

**APPROVED**

& CHECKED BY: 陳榮 Tested By: 陳榮 Date: 2003年9月17日