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–19B	InGaN/Super Blue	13.2	11.90	2300	474.0	13	J
Test Condition		IF=140m	IF=140mA	IF=20mA	IF=10mA	IF=20mA	
IR max: 0.01mA ; VR=5V							

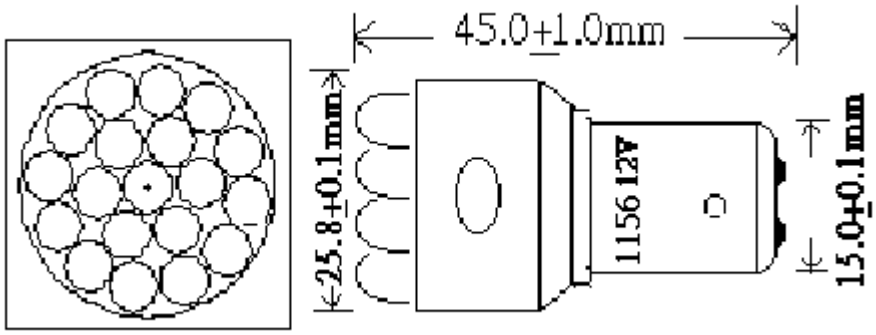

Figure J

(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