DATE	REVISIONS		REV						NUNBER X865GD	
							٦٠	JD-L	<u> </u>	
					ELECTRO	)-OPTICAL C	HARACTERIST	TICS TA	=25°C l <sub>f</sub>	=20mA
				P	ARAMETER	MIN	TYP	MAX	UNITS	TEST C
	22.0 (.87)	5.0 (.20)	)  -	R R A VI	EAK WAVELENGTH DRWARD VOLTAGE EVERSE VOLTAGE XIAL INTENSITY EWING ANGLE MITTED COLOR POXY LENS FINISH	5.0 GREEN	5 (GREEN) 2.0 3.0 120 DIFFUSED	2.8	nm Vr Vr mcd 2x theta	I <sub>r</sub> =100 I <sub>f</sub> =20r
	1.0 (, MAX	04) 8.0 (.32)				LIMITS OF	SAFE OPERA	TICNI A	T ኃፍ'ዮ	
					PARAMETER			IAX	UN	 ПS
12.5 M				PEAK FORWARD STEADY CURRE POWER DISSIP DERATE FROM OPERATING, STO	NT TION 25°C	1 2 1	50 25 05 1.2	m m mW '?	iA iA W ∕*C	

0.7 (.028)

TYP

## NOTES:

2.0mm FROM BODY

\* t<10uS

- 1. UNIT: mm (INCHES). 2. TOLERANCE: ±0.2 (±.008)

DPTO COMPONENTS INC.

290 E. HELLEN ROAD PALATINE, ILLINOIS 60067 (847) 359-2790

3 SEC. MAX

REV

REV

TEST COND

 $I_r = 100 uA$ 

 $I_f = 20 \text{ mA}$ 

CONFIDENTIAL INFORMATION

CONTIDENTIAL INFORMATION

CONTIDENT IN THE INFORMATION OF LIMES DETO/COMPONENTS, INC.

EXCEPT AS SPECIFICALLY AUTHORIZED IN WITHING BY LLINES DETD/GOMPONENTS, INC., THE HOLDER OF
THIS DOCUMENT SHALL KEEP ALL INFORMATION GONTAINED HEREN COMPONENTIAL AND SHALL PROTECTS

SAME IN WHOLE OR IN PART FROM DISSICUSINES AND DISSEMBLATION TO ALL THRO PARTIES.

DWN: CHK'D: DATE: 4-24-90 N/A SCALE:

> 5 x 22mm LIGHT BAR, GREEN, TOP DIFFUSED

DRAWING NUMBER PAGE 1 OF 1 SSB-LX865GD

TYP THIS SIDE

> OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

2.54 (.100) - 0.5 (.02) TYP

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lumex: SSB-LX865GD