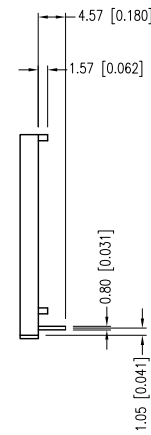
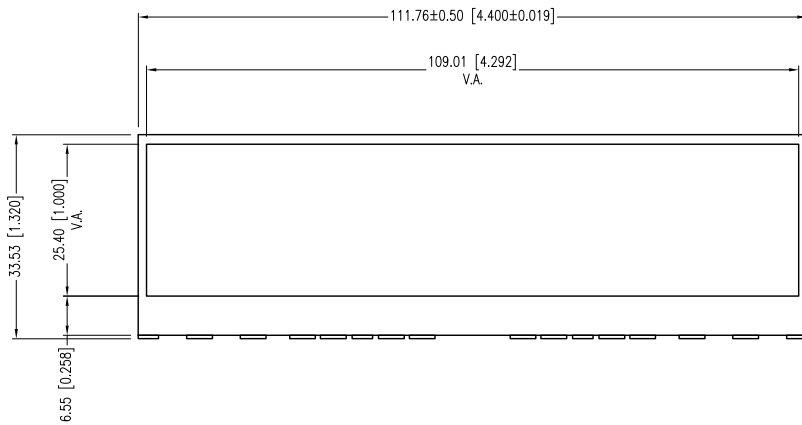


PART NUMBER	SSB-CEL10925UWW	REV.	A
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
04.23.13	E.C.N. #11855.		A

A



ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C Vf=48V.					
PARAMETER	SYMBOL	MIN	TYP	MAX	UNITS
PEAK WAVELENGTH			—		nm
FORWARD VOLTAGE	Vf		48		V
REVERSE VOLTAGE	Vr	5.0			V
LUMINOUS INTENSITY	Iv		2000		cd/m²
CHROMATICALLY	X		0.30		
COORDINATES (*2)	Y		0.30		
VIEWING ANGLE			140		2x theta
EMITTED COLOR:	WHITE				
SURFACE FINISH:	WHITE DIFFUSED				

*1. AXIAL INTENSITY TESTING CONDITION: 550nm WAVELENGTH.

*2. THE ICI STANDARD COLORIMETRIC SYSTEM.

LIMITS OF SAFE OPERATION AT 25°C PER LED

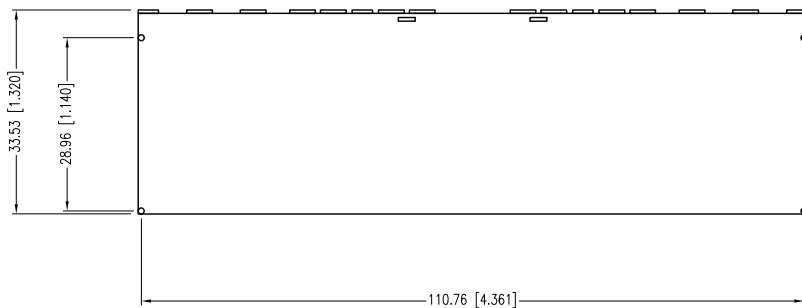
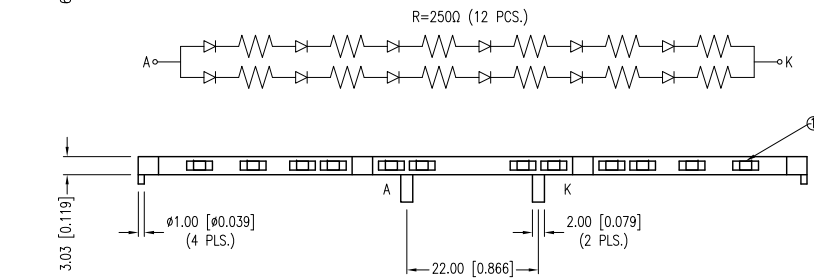
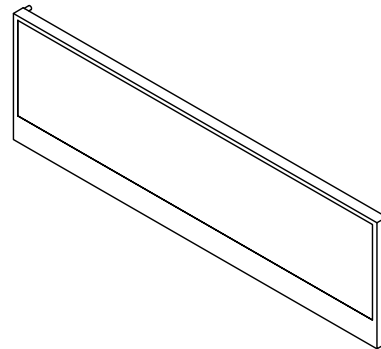
PARAMETER	MAX	UNITS
PEAK FORWARD CURRENT*	120	mA
STEADY CURRENT	20	mA
POWER DISSIPATION	2.88	W
DERATE FROM 25°C	-1.2	mW/°C
OPERATING TEMP.	-20 TO +70	°C
STORAGE TEMP.	-30 TO +85	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY	3	SEC.

* t<10μs

CAUTION: STATIC SENSITIVE DEVICE
FOLLOW PROPER E.S.D. HANDLING PROCEDURES
WHEN WORKING WITH THIS PART.

A NOTES:

1. RESISTOR: 250Q; 1206 SIZE (12 PCS.)



*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX.= +0.00 -0.00 -DECIMAL PRECISION

UNCONTROLLED DOCUMENT



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CUSTOM WHITE BACKLIGHT, 109mm x 25.4mm.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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DATE:	02.11.13	DRAWN BY:	MA
PAGE:	1 OF 1	CHKD BY:	KF
SCALE:	NTS	APRVD BY:	KF
UNIT:	mm [INCH]		Ⓢ