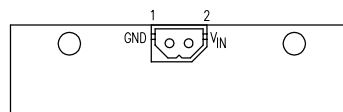
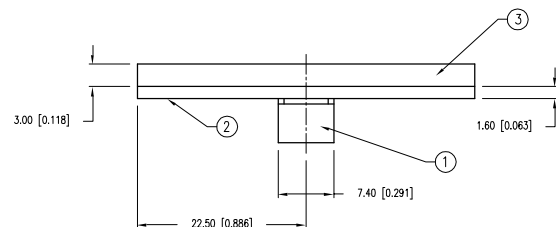
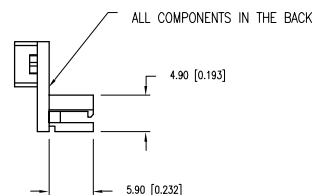
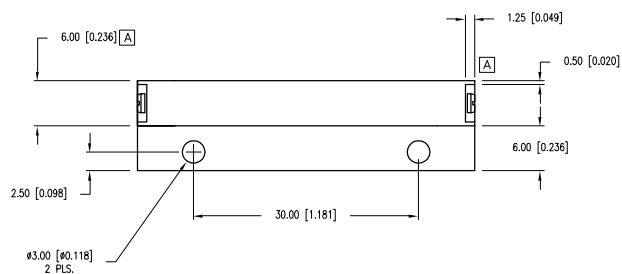


PART NUMBER	SSB-CEL5012UWW	REV.	A
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
02.18.10	E.C.N. #11621.		A



ELECTRO-OPTICAL CHARACTERISTICS				PER MODULE	$I_f = 40\text{mA}$
PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
INPUT VOLTAGE (V_{in})	5.4		80.0	V	
LUMINOUS INTENSITY(*)		TBA		cd/m^2	$I_f = 40\text{mA}$
OPERATING, STORAGE TEMP.	-40		+85		$^{\circ}\text{C}$
CHROMACITY X	0.27	0.29	0.31		
COORDINATES(**) Y	0.28	0.30	0.32		
EMITTED COLOR:	WHITE				
REFLECTOR FINISH:	CLEAR WHITE WITH DIFFUSER				

* LUMINOUS INTENSITY TESTING CONDITION: 550nm WAVELENGTH.

** THE ICI STANDARD COLORIMETRIC SYSTEM.

NOTES:

1. MOLEX SPOX CONNECTOR 0022035025 OR EQUIVALENT.
2. CUSTOM PCB, FR4.
3. SSB-CEL5012UWW, WHITE LED BACKLIGHT.

*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 -0.00 MAX.= +0.00 -DECIMAL PRECISION UNCONTROLLED DOCUMENT



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CUSTOM WHITE LED BACKLIGHT ASSEMBLY.

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

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DATE:	07.20.09	DRAWN BY:	JN
PAGE:	1 OF 1	CHKD BY:	KY
SCALE:	N/A	APRVD BY:	SS
UNIT:	mm [INCH]		(R)