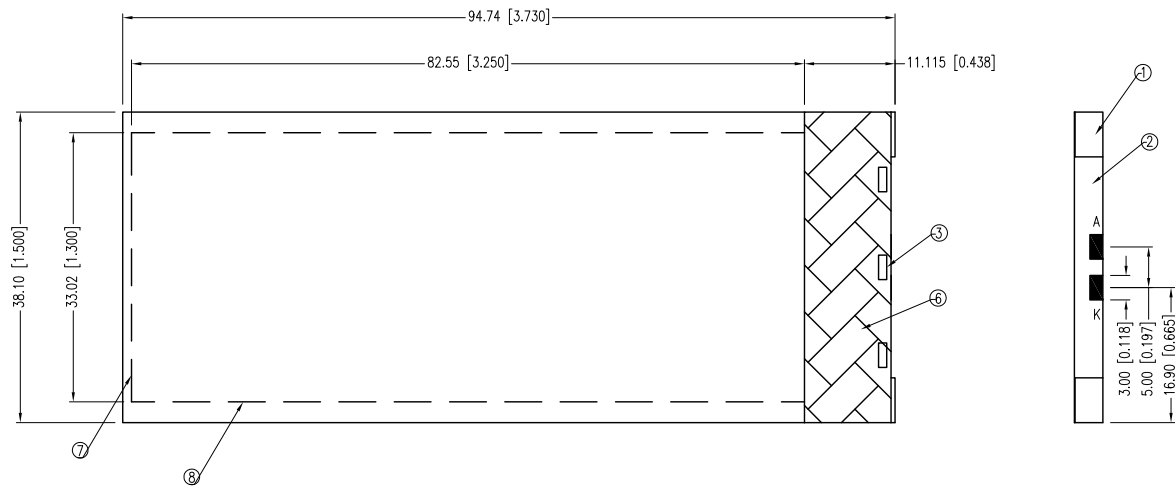




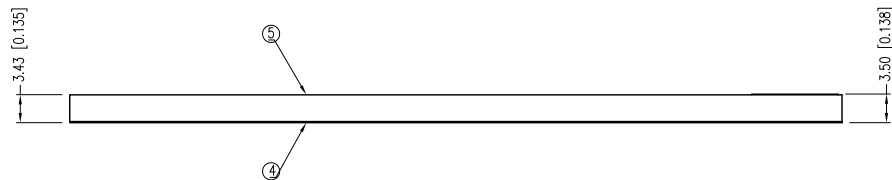
ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C If=60mA

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
PEAK WAVELENGTH		470		nm	
FORWARD VOLTAGE		3.3	4.0	Vf	If=60mA
REVERSE VOLTAGE	5.0			Vr	Ir=.15mA
LUMINOUS INTENSITY		60		cd/m ²	If=60mA
EMITTED COLOR:	BLUE				
LENS FINISH:	CLEAR				

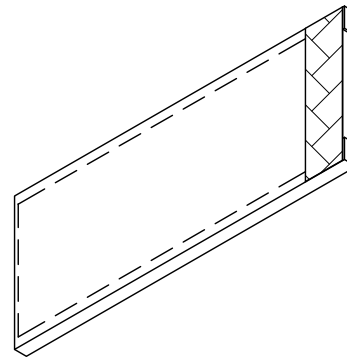
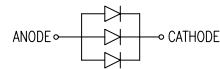
LIMITS OF SAFE OPERATION AT 25°C

PARAMETER	MAX	UNITS
STEADY CURRENT	72	mA
POWER DISSIPATION	0.288	W
DERATE FROM 25°C	-1.2	mW/°C
OPERATING TEMP.	-20 TO +70	°C
STORAGE TEMP.	-30 TO +80	°C
SOLDERING TEMP.	+260	°C
2.0mm FROM BODY	3	SEC.

* t<10μs



No.	ITEM	QTY.
1	LIGHT GUIDE	1
2	PCB	1
3	SMD LED RIGHT ANGLE	3
4	REFLECTOR TAPE	1
5	DIFFUSER TAPE	1
6	SHADING TAPE	1
7	LIGHT REFLECTOR TAPE	1
8	LIGHT REFLECTOR TAPE	2



*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 -DECIMAL PRECISION

UNCONTROLLED DOCUMENT

83mm x 33mm VIEWING AREA, EDGE LIT LED BACKLIGHT, 3 CHIPS, BLUE, 3.3V @ 60mA.

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

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