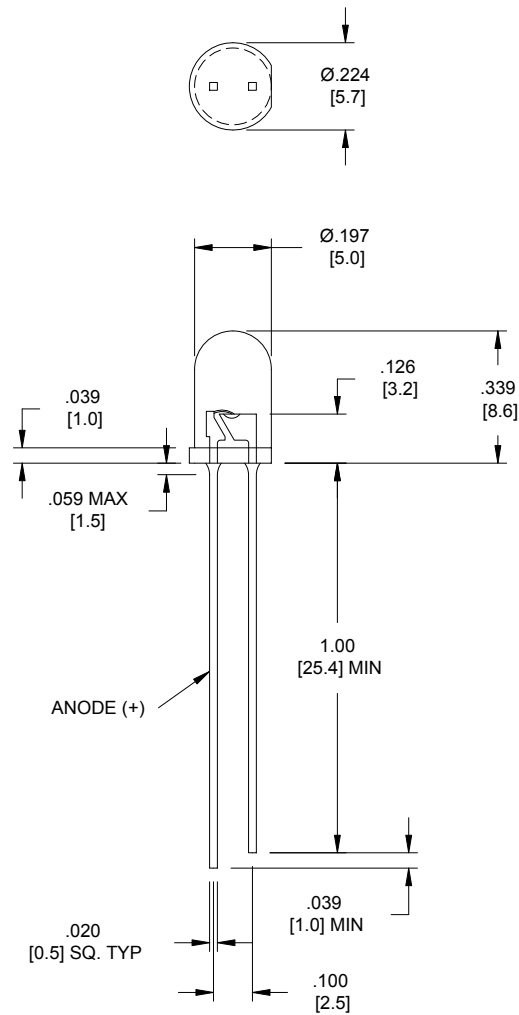
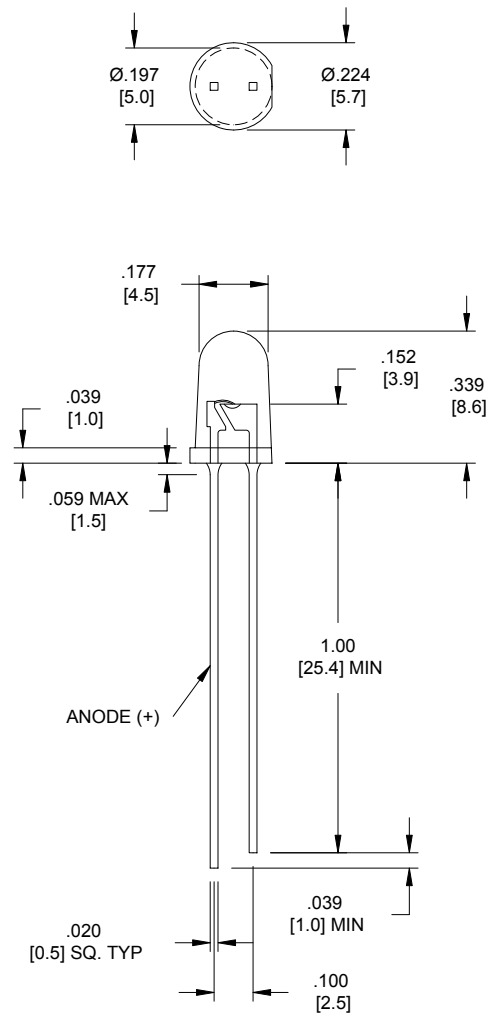


LTR	REVISION	DATE	APPD
E		09-29-98	SA
F		03-16-00	SA



L200CUB500-XXVF



L200CUB500N-XXVF

NOTES:

1. ALL DIMS ARE IN INCHES (MILLIMETERS).
2. TOLERANCE IS ±.010" (±0.25mm) UNLESS OTHERWISE SPECIFIED.
3. LEAD SPACING IS MEASURED WHERE LEADS EMERGE FROM THE PACKAGE.
4. LEADS TO BE SOLDERABLE AND CAPABLE OF MEETING THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208.
5. MANUFACTURE DATE SHALL NOT BE OLDER THAN 26 WEEKS (6 MONTHS).

LEDTRONICS PART NO.	L.E.D. RADIATION COLOR	L.E.D. APPEARANCE	ABSOLUTE MAXIMUM RATINGS (Ta=25°C)					ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)						
			Pd mW	Ifp mA	If mA	Vr V	ToPr (°C)	If mA	Iv mcd typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max μA	Δλ nm	λ _{Peak} nm
L200CUB500-3.8V	ULTRA BLUE	WATER CLEAR	150	100	30	5	-40 TO +85	20	100	3.8/5.0	20	100	65	430
L200CUB500-5VF	ULTRA BLUE	WATER CLEAR	150	100	30	5	-40 TO +85	20	100	3.8/5.0	20	100	65	430
L200CUB500N-3.8	ULTRA BLUE	WATER CLEAR	150	100	30	5	-40 TO +85	20	120	3.8/5.0	8	100	65	430
L200CUB500N-5VF	ULTRA BLUE	WATER CLEAR	150	100	30	5	-40 TO +85	20	120	3.8/5.0	8	100	65	430

Tstg: -40°C TO +100°C
LEAD SOLDERING TEMP: [1.6mm (.063in) FROM BODY] 260°C FOR 5 SEC.



23105 KASHIWA COURT
TORRANCE, CA 90505

-PROPRIETARY-
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.XXX ± .010 TOLERANCE PER ANSI-Y14.5
.XX ± .025 (UNLESS OTHERWISE STATED)
ANGLES ± 0°, 30'
FRACT. ± 1/32

TITLE L200CUB500-XXVF L200CUB500N-XXVF							
DWG NO DSDC0026		SCALE 2:1		SHEET 1 OF 1		DATE 06-04-96	
CODE IDENT NO. 8Z410	DWG BY SA	CHK BY	QA	MFG	CUSTOMER		