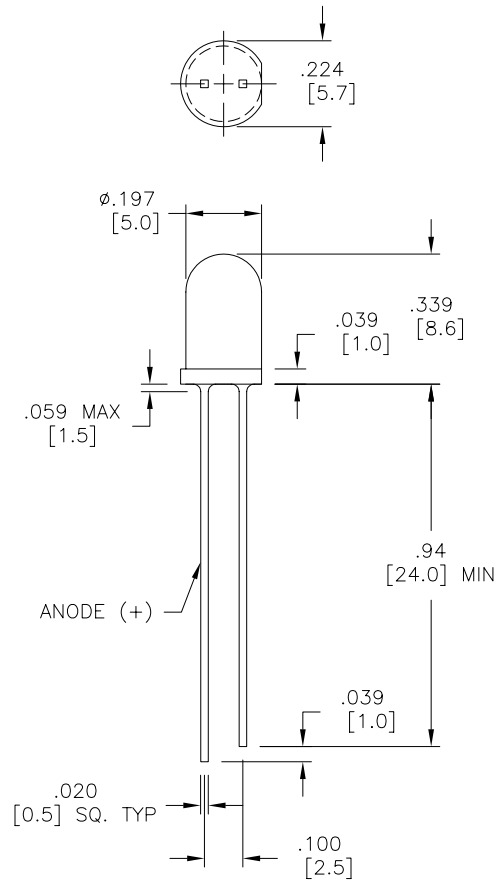


LTR	REVISION	DATE	APPD
-	RELEASED	4-22-97	
A	REVISED PER ECR 080700-SA02	8-7-00	SA
B	REVISED PER ECR 120302-RM01	12-03-02	RM



NOTES:

1. ALL DIMS ARE IN INCHES (MILLIMETERS).
2. TOLERANCE IS ± 0.010 " (± 0.25 mm) 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 ($T_a=25^\circ\text{C}$)					ELECTRO-OPTICAL CHARACTERISTICS ($T_a=25^\circ\text{C}$)						
			Pd mW	I _{fp} mA	I _f mA	V _r V	T _{opr} ($^\circ\text{C}$)	I _f mA	I _v mcd typ	V _f =V typ/max	VIEW ANGLE 2 θ 1/2	I _r max μA	$\Delta\lambda$ nm	λ_{Peak} nm
L200T03K	SUPER ORANGE	ORANGE DIFF.	65	150	30	5	-40 TO +80	20	2300	2.0/2.6	40	100	17	610
L200TY3K	YELLOW	YELLOW DIFF.	100	150	30	5	-40 TO +80	20	350	2.0/2.6	35	100	15	588
L200TR3K	ULTRA RED	RED DIFF.	65	150	30	5	-40 TO +80	20	300	2.0/2.6	40	100	20	660

Tstg: -40°C TO +85°C
LEAD SOLDERING TEMP: [1.6mm (.063in) FROM BODY] 260°C FOR 5 SEC.

<p>LEDTRONICS, TM INC. 23105 KASHIWA COURT TORRANCE, CA 90505</p>	<p>-PROPRIETARY- This document contains Proprietary Information of LEDTRONICS, INC. It may not be copied, used or disclosed for any purpose without the prior express written consent of LEDTRONICS, INC.</p> <p>.XXX \pm .010 TOLERANCE PER ANSI-Y14.5 .XX \pm .025 (UNLESS OTHERWISE STATED) ANGLES \pm 0°, 30' FRACT. \pm 1/32</p>	TITLE L200TXXK			
		DWG NO DSDD0053	SCALE 2:1	SHEET 1 OF 1	DATE 04-22-97
		CODE IDENT NO. 8Z410	DWG BY SA	CHK BY PL	QA 12-03-02