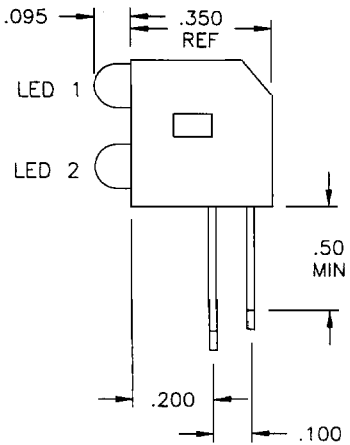
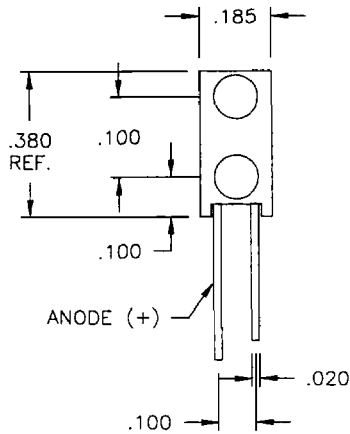
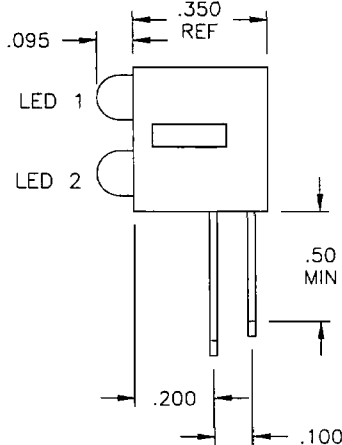
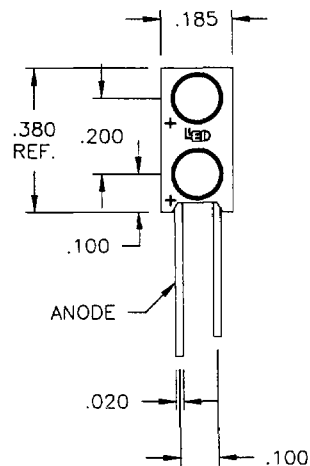


LTR	REVISION	DATE	APPD
A	ADDED FOLD BACK OPTION	11-11-94	JCH
B	ADDED LOW CURRENT SPECS	02-20-97	SA
C	RSVD PER ECR 040999-SA02	05-13-99	CM



FOLD BACK STYLE

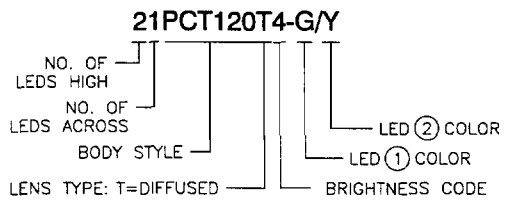


OPEN BACK STYLE

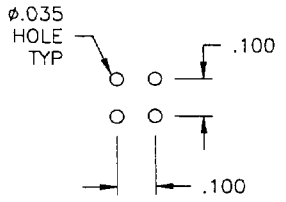
NOTES

1. USE LETTER "X" TO INDICATE A POSITION WITHOUT AN LED  
EX: 21PCT120T4-X/G
2. LED SHALL SHOW NO SCRATCHES.
3. INSPECT LEADS TO BE PARALLEL AND STRAIGHT
4. TEST FOR COLOR AND POLARITY
5. ILLUMINATE ALL LEADS AT THE SAME TIME FOR COMPARISON,  
VISUALLY ALL LEADS SHOULD HAVE THE SAME BRIGHTNESS.
6. ELECTRICAL TEST IN ACCORDANCE WITH TEST TABLE.
7. FINAL WEIGHT/COUNT OF ALL PARTS.

HOW TO INDICATE MIXED LED COLORS



COLOR CODE	L.E.D. RADIATION COLOR	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 med min/typ	Vf=V typ/max	VIEW ANGLE	Ir max µA	λP nm
R	HI-EFF RED	100	120	30	5	-55°C TO +100°C	10	1.7/5.6	2.0/2.8	60	100	635
Y	YELLOW	60	80	30	5	-55°C TO +100°C	10	1.7/5.5	2.1/2.8	60	100	585
G	HI-EFF GREEN	100	120	30	5	-55°C TO +100°C	10	1.7/5.6	2.1/2.8	60	100	565
-LC	HI-EFF RED	17	120	7	5	-55°C TO +100°C	2	1.6	1.6/2.4	60	100	635
-LC	YELLOW	19	80	7	5	-55°C TO +100°C	2	1.7	1.8/2.6	60	100	583
-LC	HI-EFF GREEN	19	120	7	5	-55°C TO +100°C	2	2.1	1.9/2.6	60	100	567
RG	HI-EFF RED	80	120	30	5	-20°C TO +85°C	20	3.0/8.0	2.0/2.8	45	100	620
	HI-EFF GREEN	100	120	30	5	-20°C TO +85°C	20	4.0/8.0	2.1/2.8	45	100	570
YG	YELLOW	90	120	30	5	-20°C TO +85°C	20	3.0/6.0	2.1/2.8	45	100	590
	HI-EFF GREEN	100	120	30	5	-20°C TO +85°C	20	4.0/8.0	2.1/2.8	45	100	570



\*LEDTS00003\*

**LED**<sup>®</sup>  
**LEDTRONICS, INC.**  
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 <b>21PCT120T4-X/X</b>			
DWG NO SDPC0011	SCALE 2:1	SHEET 1 OF 1	DATE 06-10-94
CODE IDENT NO. 8Z410	DWG BY SMA	CHK BY QA	CUSTOMER GENERIC

6-7-99 67-99