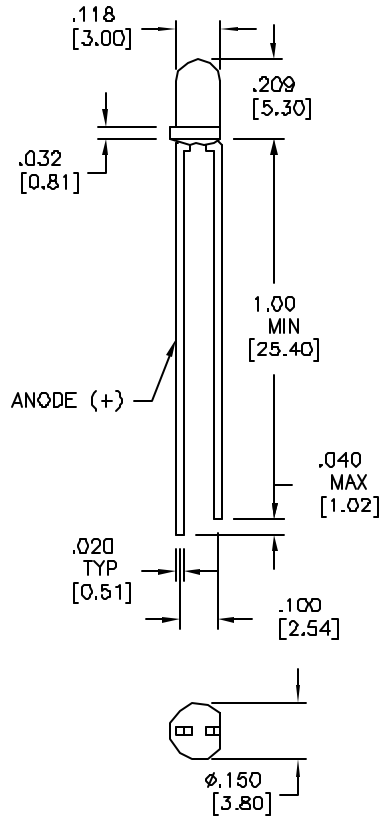


Actual Size



LTR	REVISION	DATE	APPD
-	RELEASED	09-17-01	
A	RVSD PER ECR 012202-RM02	01-22-02	RM
B	RVSD PER ECR 030702-RM02	03-07-02	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 (Ta=25°C)						ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)				COORDINATES	
			Pd mW	If mA	If mA	Vr V	Topr (°C)	If mA	Iv med mIn/typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max μA	X	Y
L120CW3KB-22D	WHITE	WATER CLEAR	120	150	30	5	-40 TO +80	20	2400/3500	3.5/4.0	22±2	100	0.32	0.31
L120CW2KB-22D	WHITE	WATER CLEAR	120	150	30	5	-40 TO +80	20	1500/2500	3.5/4.0	22±3	100	0.32	0.31

Tstg: -40°C TO +85°C

LEAD SOLDERING TEMP: [1.6mm (.063in) FROM BODY] 260°C FOR 5 SEC.

LEDTM
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 L120CWXKB-22D			
DWG NO DSDC0269	SCALE 2:1	SHEET 1 OF 1	DATE 09-17-01
CODE IDENT NO. BZ410	DWG BY RM	CHK BY PL 03-07-02	QA MFG CUSTOMER