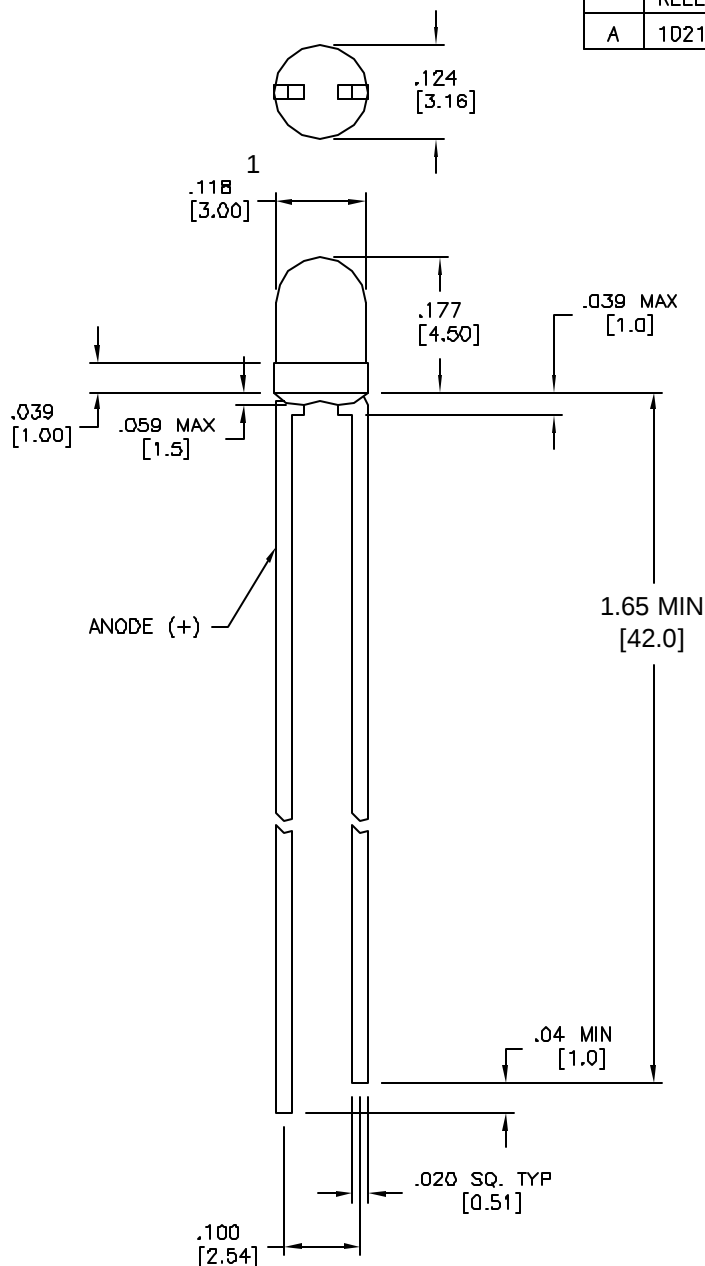


Actual Size



LTR	REVISION	DATE	APPD
-	RELEASED	06-24-04	
A	102104-PL01: ADDED NEW PART#'S	10-22-04	

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 mod typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max μA	Δλ nm	λDOM nm	λPeak nm
L120TR5L	RED	DIFFUSED	100	150	30	5	-40 TO +80	20	30	2.0/2.6	55	100	43	630	645
L120TG5L	GREEN	DIFFUSED	100	150	30	5	-40 TO +80	20	70	2.2/2.6	55	100	30	571	566
L120TY5L	YELLOW	DIFFUSED	100	150	30	5	-40 TO +80	20	20	2.1/2.6	55	100	38	591	585
L120TWRC5L	HI-EFF RED	DIFFUSED	80	150	30	5	-40 TO +80	20	4	2.0/2.6	55	100	45	635	635
	GREEN	DIFFUSED	100	150	30	5	-40 TO +80	20	10	2.2/2.6	55	100	30	568	568
L120TWYG5L	YELLOW	DIFFUSED	80	150	30	5	-40 TO +80	20	3	2.1/2.6	55	100	35	585	585
	HI-EFF GREEN	DIFFUSED	100	150	30	5	-40 TO +80	20	10	2.2/2.6	55	100	30	568	568

Tstg: -40°C TO +85°C

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

LED[®]
LEDTRONICS, INC.[™]

23105 KASHIWA COURT
TORRANCE, CA 90505

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

TITLE

L120TWXX5L

DWG NO

DSDD0145

SCALE

4:1

SHEET

1 OF 1

DATE

06-24-04

CODE
IDENT NO.
8Z410DWG BY
CEZCHK BY
PL
10-27-04QA
GZ
10-27-04

MNGF

CUSTOMER