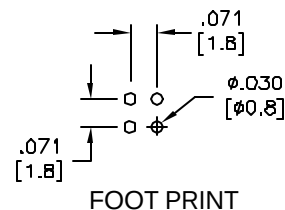
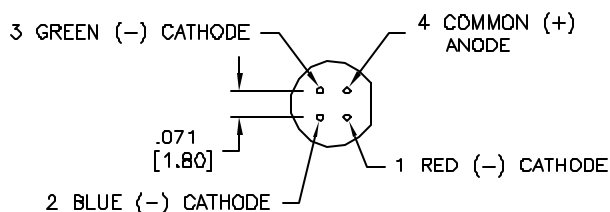
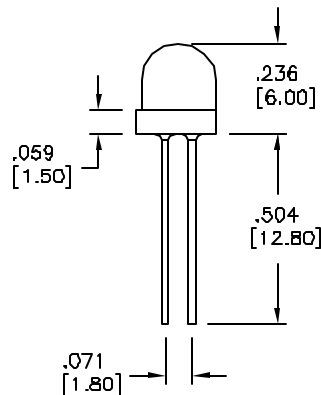
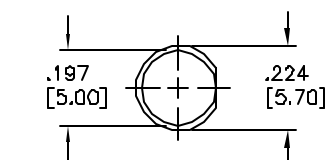


LTR	REVISION	DATE	APPD
-	RELEASED	01-26-99	
A	RVSD PER ECR 021601-RM01	02-16-01	RM
B	RVSD PER ECR 080502-RM01	08-05-02	RM



NOTES:

1. ALL DIMS ARE IN INCHES {MILLIMETERS}.
2. TOLERANCE IS $\pm 0.010"$ ($\pm 0.25\text{mm}$) 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)					
			Pd mW		If mA	Vr V	Topr (°C)	If mA	Iv mod typ	Vf=V typ		Ir max µA	λpeak nm
DIS-1024-007	ULTRA RED	WATER CLEAR	60		30	3	-10 TO +60	20	180	1.9		10	630
	GREEN		100		30	3	-10 TO +60	20	400	3.5		100	525
	BLUE		100		30	3	-10 TO +60	20	200	3.5		100	468
DIS-1024-107	ULTRA RED	DIFFUSED	60		30	3	-10 TO +60	20	60	1.8		10	660
	GREEN		100		30	3	-10 TO +60	20	160	3.5		100	525
	BLUE		100		30	3	-10 TO +60	20	60	3.5		100	468

Tstg: -20°C TO $+80^\circ\text{C}$

LEAD SOLDERING TEMP: [5mm (.197in) FROM BODY] 260°C FOR 3 SEC.

LED[®]
LEDTRONICS, INC.[™]
23105 KASHIWA COURT
TORRANCE, CA 90505

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.XXX $\pm$.010 TOLERANCE PER ANSI-Y14.5
.XX $\pm$.025 (UNLESS OTHERWISE STATED)
ANGLES $\pm$ $0^\circ, 30'$
FRACT. $\pm$ 1/32

TITLE DIS-1024-X07			
DWG NO D1024006	SCALE 2:1	SHEET 1 OF 1	DATE 01-26-99
CODE IDENT NO. 8Z410	DWG BY SMA	CHK BY PL 08-05-02	QA MFG CUSTOMER