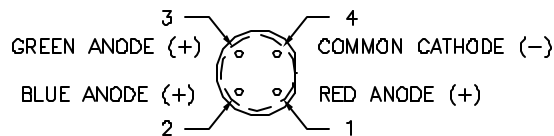
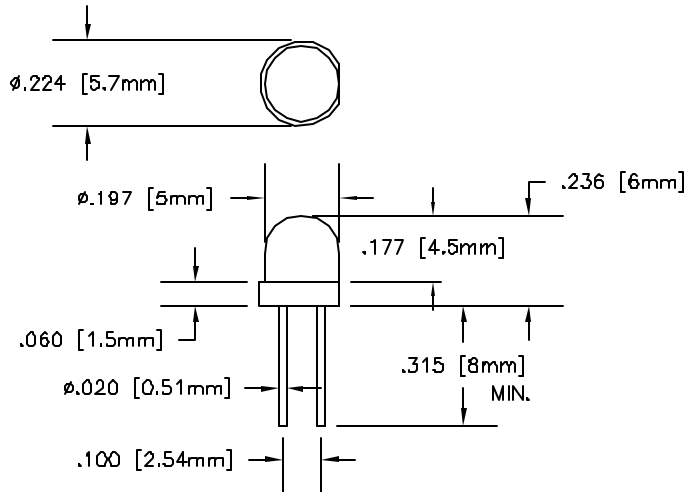
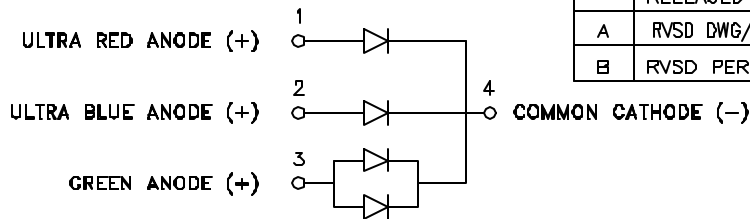


Actual Size



BOTTOM VIEW

NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2. TOLERANCE IS $\pm 0.010"$ [0.25mm] UNLESS OTHERWISE SPECIFIED
3. PROTRUDED RESIN UNDER FLANGE IS .059" [1.5mm] MAX.
4. LEAD SPACING IS MEASURED WHERE LEADS EMERGE FROM THE PACKAGE
5. SPECIFICATIONS ARE SUBJECTED TO CHANGE WITHOUT NOTICE
6. Ifp .1 msec PULSE 0.1% DUTY CYCLE.
7. $T_{opr} = -40^{\circ}\text{C}$ TO $+80^{\circ}\text{C}$
8. $T_{stg} = -40^{\circ}\text{C}$ TO $+100^{\circ}\text{C}$

* NO FILTER

LEDTRONICS PART NO.	LENS COLOR	L.E.D. RADIATION COLOR	ELECTRO-OPTICAL CHARACTERISTICS ($T_a=25^{\circ}\text{C}$)			
			$I_f = \text{mA}$ typ	$I_v = \text{mcd}$ typ	$V_f = \text{V}$ typ/max	λ_P nm
DIS-1024-005A	WATER CLEAR	ULTRA RED	20	75	1.7/2.8	660
		GREEN (2 CHIPS)	20	35	2.0/2.8	568
		ULTRA BLUE	20	* 20	4.0/4.5	430

23105 KASHIWA COURT TORRANCE, CA 90505		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. .XXX $\pm$.010 TOLERANCE PER ANSI-Y14.5 .XX $\pm$.025 (UNLESS OTHERWISE STATED) ANGLES $\pm$ 0°, 30° FRACT. $\pm$ 1/32	TITLE DIS-1024-005A (WATER CLEAR)			
DWG NO D1024003		SCALE 2:1	SHEET 1 OF 1		DATE 04-22-97	
CODE IDENT NO. 8Z410	DWG BY JCH	CHK BY PL 05-01-02	QA	MFG	CUSTOMER	