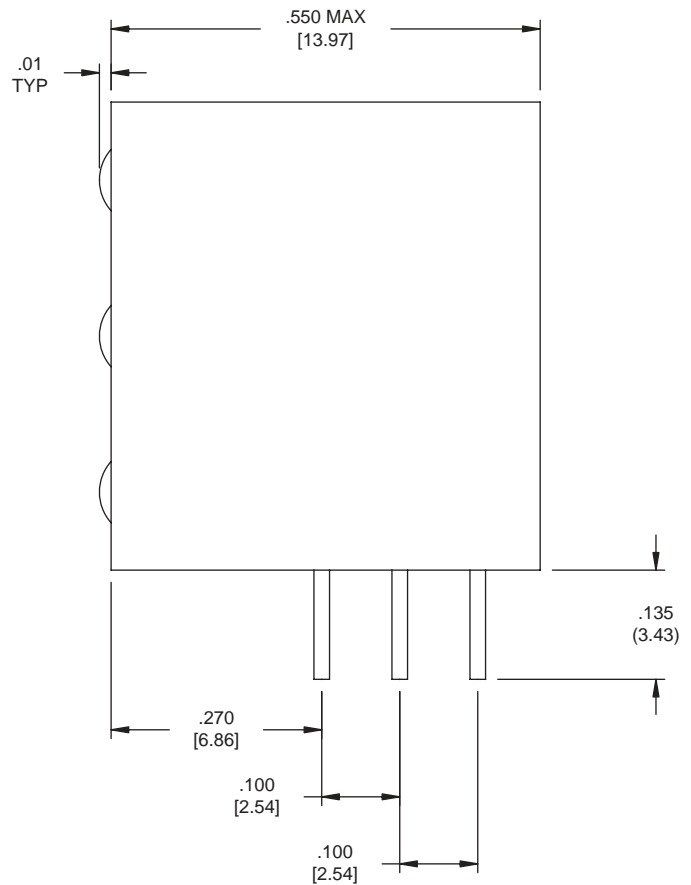
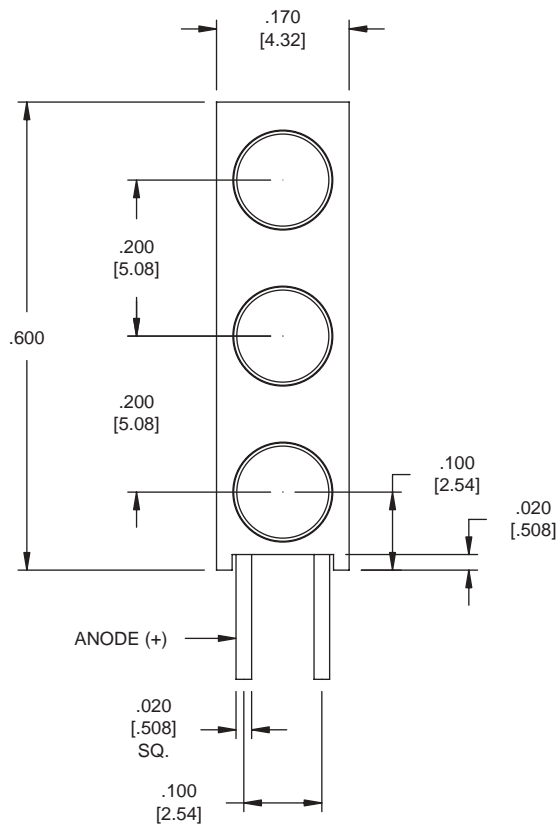


LTR	REVISION	DATE	APPD
-	RELEASED	11-11-04	



**BENEFITS**

- EXTENDED HOUSING ELIMINATES BLEED
- HOUSING MATERIAL MEETS UL94V-0
- NARROW VIEWING ANGLE

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 m	Ifp mA	If mA	Vr V	ToPr (°C)	If mA	Iv mcd typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max	Δλ nm	λPeak nm
31PCS170CG5	HI-EFF GREEN	CLEAR	100	150	30	5	-40 TO +85	20	110	2.2/2.6	40	100	30	568
31PCS170CR5	HI-EFF RED	CLEAR	100	150	30	5	-40 TO +85	20	100	2.0/2.6	40	100	45	635
31PCS170CY5	YELLOW	CLEAR	100	150	30	5	-40 TO +85	20	90	2.1/2.6	40	100	35	585



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

TITLE <b>31PCS170CX5</b>					
DWG NO SDPC0571		SCALE 4:1		SHEET 1 OF 1	
DATE 11-11-04		MFG		CUSTOMER	
CODE IDENT NO. 8Z410	DWG BY GP	CHK BY PL 11-11-04	QA GZ 11-11-04		