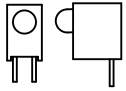
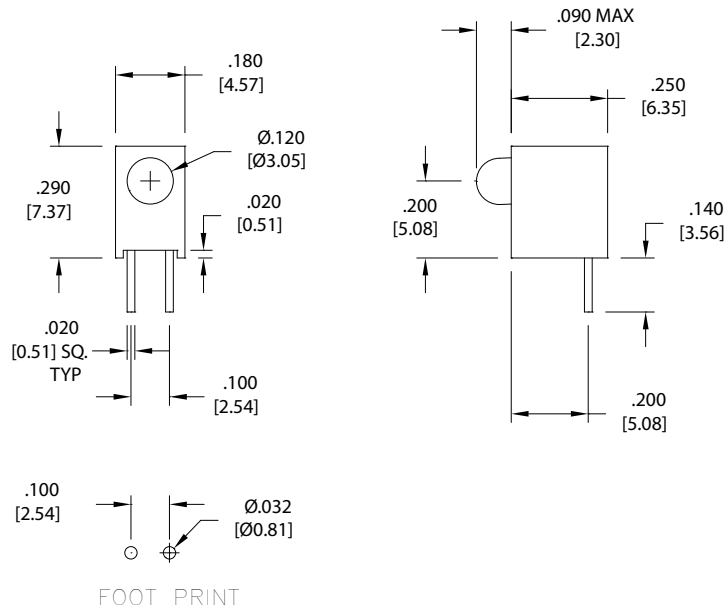


Actual Size



LTR	REVISION	DATE	APPD
C	091205-SAR14:ADDED 1PB & 0UY	09-15-05	RM



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 mcd typ	Vf=V typ/max	VIEW ANGLE 2θ1/2	Ir max μA	Δλ nm	λPeak nm
PC120T-0UR-140	ULTRA RED	DIFFUSED	65	150	30	5	-40 TO +85	20	700	2.0/2.6	45	100	20	660
PC120T-0UG-140	SUPER GREEN	DIFFUSED	110	150	30	5	-40 TO +85	20	85	2.0/2.6	50	100	30	570
PC120T-0UY-140	YELLOW	DIFFUSED	100	150	30	5	-40 TO +85	20	480	2.0/2.6	45	100	20	588
PC120T-1PB-140	SUPER BLUE	DIFFUSED	120	100	30	5	-40 TO +85	20	450	3.5/4.0	45	100	30	470
PC120-0UY-140	SUPER YELLOW	WATER CLEAR	75	150	30	5	-40 TO +85	20	1500	2.1/2.6	50	100	15	592
PC120-0UG-140	SUPER GREEN	WATER CLEAR	110	100	30	5	-40 TO +85	20	240	2.0/2.6	20	100	15	570
PC120-0UB-140	ULTRA BLUE	WATER CLEAR	100	150	30	5	-40 TO +85	20	80	4.0/4.5	50	100	65	430

LED
LEDTRONICS®
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 TORRANCE, CA 90505

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

TITLE		PC120X-OXX-140		
DWG NO	SCALE	SHEET	DATE	
SDPC0514	2:1	1 OF 1	01-16-02	
CODE IDENT NO	DWG BY	CHK BY	QA	MFG
8Z410	RM	PL 09-20-05	GZ 09-20-05	CUSTOMER