



Data Display Products®

T-1³/₄ PCB MOUNT LEDs

Single

- Horizontal, Vertical or 45 Degree Angle Mount
- For Detailed LED Data, See Discrete Section, MODEL 200

Model		LED				
			Color	λ_{pk} (nm)	$I_v^{(1)}$ (mcd)	Tint ^[2]
PCL200	Right Angle Mount	-ER	RED	660	30	D
PCL200C	Right Angle Mount, Center Pin	-ECR	RED	660	160	C
PCH200	Right Angle Mount	-EWR	RED	660	160	W
PCV200	Vertical Mount	-BR	RED	635	14	D
PCLR200	Right Angle Mount, Variable	-BCR	RED	635	120	C
PCL201-200	Right Angle Mount	-NWR	RED	635	900	W
PCA200	Right Angle Mount	-NWO	ORG	609	1,300	W
PCL245 ^[5]	45° Angle Mount	-EA	ORG	605	24	D
		-ECA	ORG	605	90	C
		-EWA	ORG	605	90	W
		-NWA	AMB	592	1,300	W
		-BA	AMB	583	16	D
		-BCA	AMB	583	100	C
		-EAY	AMB	580	24	D
		-ECAY	AMB	580	90	C
		-EWAY	AMB	580	90	W
		-EY	YEL	570	45	D
		-ECY	YEL	570	160	C
		-EWY	YEL	570	160	W
		-BG	GRN	565	10	D
		-BCG	GRN	565	140	C
		-EG	GRN	555	12	D
		-ECG	GRN	555	80	C
		-EWG	GRN	555	80	W
		<i>Specialty LEDs</i>				
		-RLP	RED	635	2.3	D
		-ALP	AMB	583	2.1	D
		-GLP	GRN	565	2.3	D
		-LRG ^[4]	R/G	660/565	70/32	D
		-RAG ^[5]	R/A/G	630/565	6/6	D
		-BR5V	RED	635	8	D
		-BA5V	AMB	583	8	D
		-BG5V	GRN	565	8	D
		-BR12V	RED	635	8	D
		-BA12V	AMB	583	8	D
		-BG12V	GRN	565	8	D
		<i>Description</i>				
						Low Power
						Low Power
						Low Power
						Bi-Color, Green Cathode
						Tri-Color, Common Cathode
						Integrated Resistor for 5VDC
						Integrated Resistor for 5VDC
						Integrated Resistor for 5VDC
						Integrated Resistor for 12VDC
						Integrated Resistor for 12VDC
						Integrated Resistor for 12VDC

[1] I_v = typical luminous intensity @ I_f = 20mA (T_a =25°C), Low Power LEDs @ I_f = 2mA, Integrated Resistor LEDs @ V_f = 5VDC, or @ V_f = 12VDC.

[2] D = Diffused, C = Clear tinted, W = Water Clear.

[3] Not available with 5VDC & 12VDC Integrated Resistor LEDs.

[4] Left lead = green cathode except PCL245.

[5] Only available with model PCH200.

To Order: Select one **BOLD** component from each **SHADED** column in the table.

Example: Part Number PCH200-BCR:

Model	LED
PCH200	BCR

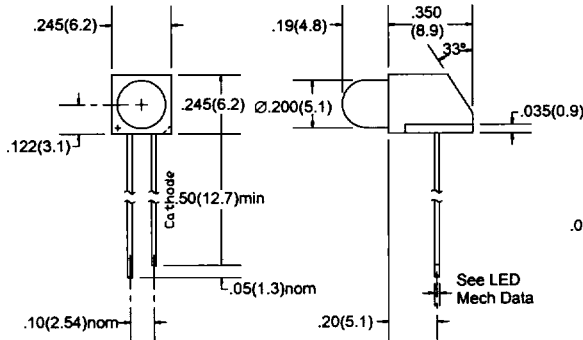
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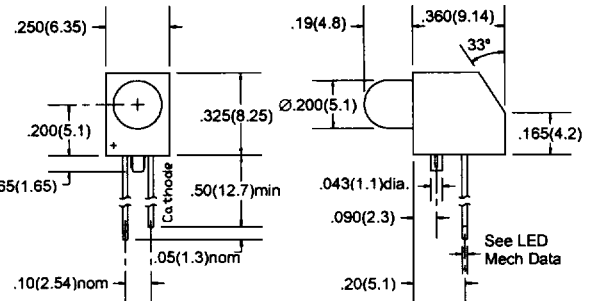
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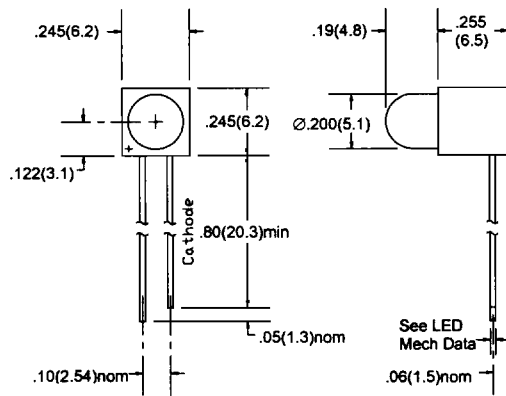
Single



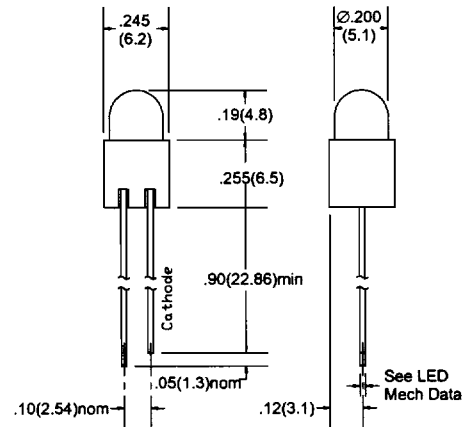
PCL200



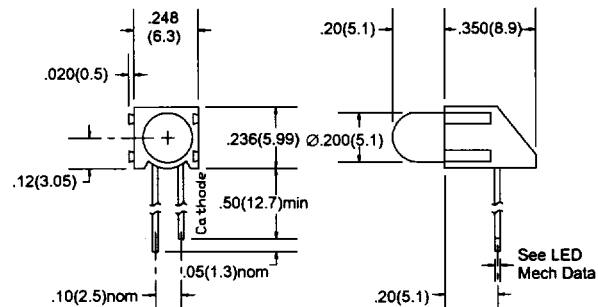
PCL200C



PCH200



PCV200



PCLR200

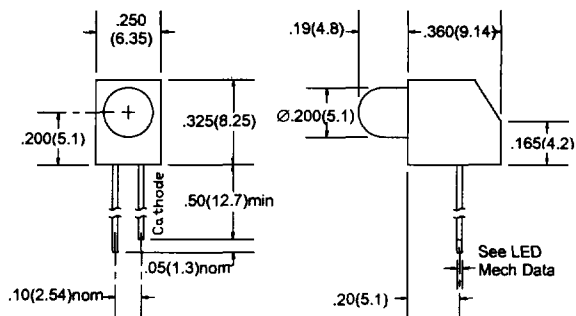
All dimensions are in inches(mm)
Tolerances: .xx"(x) ±.025"(.63) / .xxx"(xx) ±.010"(.25)
Specifications are subject to change without notice.



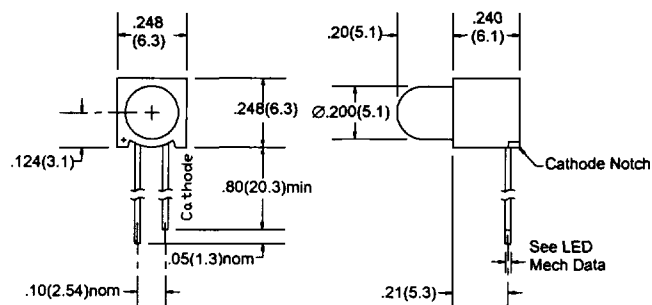
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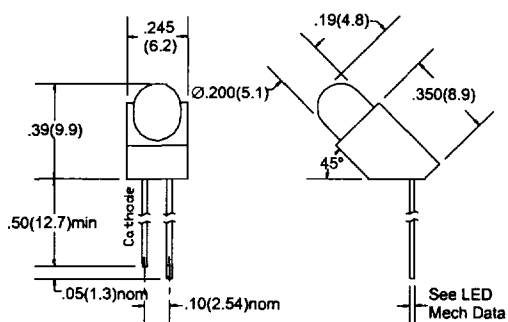
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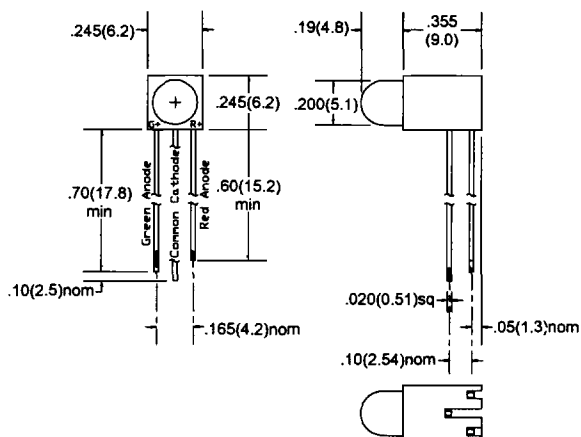
PCL201-200



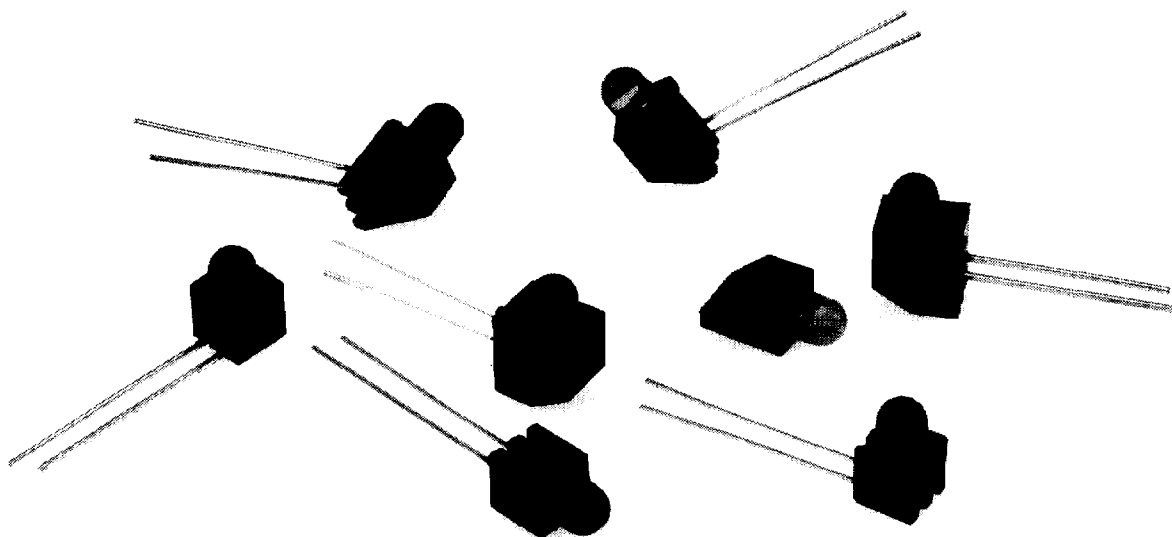
PCA200



PCL245



PCH200-RAG



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Tolerances: .xx"(.x) ± .025"(.63) / .xxx"(.xx) ± .010"(.25)
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