



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Data Display Products®

T-1 PCB MOUNT LEDS

Single

- Vertical or Horizontal Mount
- For Detailed LED Data, See Discrete Section, MODEL 12

Model		LED				
			Color	λ_{pk} (nm)	$I_v^{(1)}$ (mcd)	Tint ^[2]
PCH125	Right Angle Mount	-ER	RED	660	48	D
PCH125-200	Right Angle Mount	-ECR	RED	660	60	C
PCV125	Vertical Mount	-EWR	RED	660	60	W
PCV125-200	Vertical Mount	-PCR	RED	660	80	C
		-RQ	RED	654	340	W
		-BR	RED	635	14	D
		-BCR	RED	635	60	C
		-EA	ORG	605	18	D
		-ECA	ORG	605	24	C
		-EWA	ORG	605	24	W
		-PCA	ORG	605	40	C
		-AQ	AMB	592	200	W
		-BA	AMB	583	14	D
		-BCA	AMB	583	30	C
		-EAY	AMB	580	18	D
		-EAY	AMB	580	24	C
		-EWAY	AMB	580	24	W
		-PCAY	AMB	580	40	C
		-EY	YEL	570	30	D
		-ECY	YEL	570	48	C
		-EWY	YEL	570	48	W
		-PCY	YEL	570	60	C
		-BG	GRN	565	14	D
		-BCG	GRN	565	44	C
		-EG	GRN	555	8	D
		-ECG	GRN	555	15	C
		-EWG	GRN	555	15	W
		-PCG	GRN	555	20	C
		<i>Specialty LEDs</i>				
		-RLP	RED	635	2.1	D
		-ALP	AMB	583	1.6	D
		-GLP	GRN	565	2.1	D
		-RG	R/G	630/565	5/5	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>				
		-RLP	RED	635	2.1	D
		-ALP	AMB	583	1.6	D
		-GLP	GRN	565	2.1	D
		-RG	R/G	630/565	5/5	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

[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.

To Order: Select one **BOLD** component from each **SHADED** column in the table.
Example: Part Number PCH125-PCY:

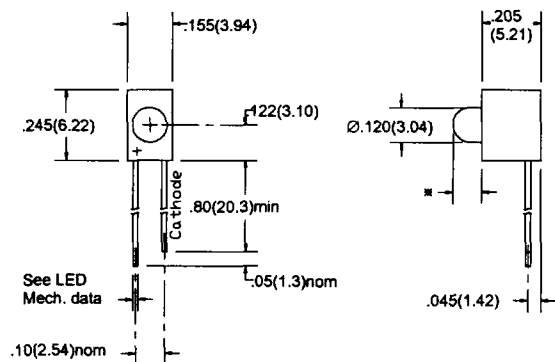
Model	LED
PCH125	PCY



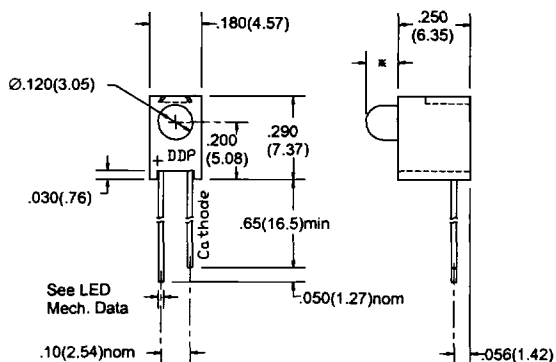
Data Display Products®

T-1 PCB MOUNT LEDs

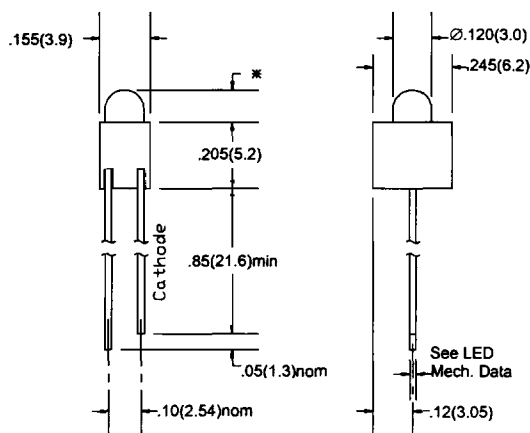
Single



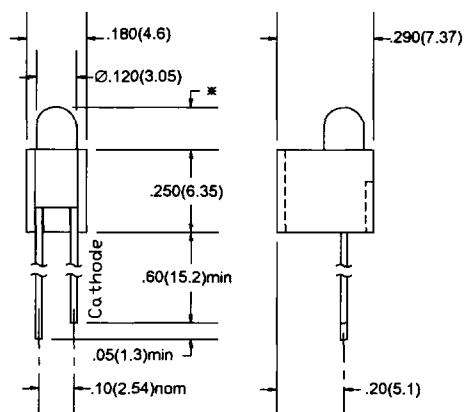
PCH125



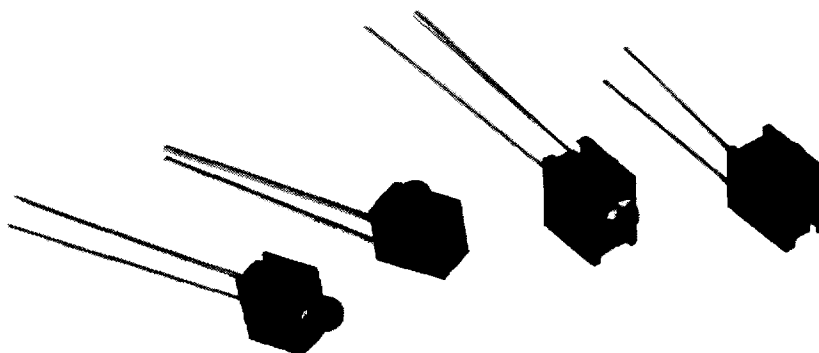
PCH125-200



PCV125



PCV125-200



* 125-BX, -BCX, -XQ, -XLP, -BX5V, -BX12V	.09
125-PCX, -RG	.12
125-EX, -ECX, -EWX	.14

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