T-1 3/4 PCB MOUNT LEDs

Dual-Stacked

- For Detailed LED Data, See Discrete Section, MODEL 200

1

Model	
PCT200	Right Angle Mount

TO ORDER, FOLLOW THE EXAMPLE:

Select one BOLD component from each SHADED column in the tables below.

1 Model	2 Top LED	Bottom LED
PCT200	**-BCR**	**/BCG**

➜Part Number PCT200-BCR/BCG

STANDARD INTENSITY - DIFFUSED ENCAPSULATION

2

Top LED	Bottom LED	Color	λpk (nm)	Iv[1] (mcd)	Viewing Angle
-BR	**/BR**	RED	635	14	60
-BA	**/BA**	AMB	583	16	60
-BG	**/BG**	GRN	565	10	60

MEDIUM INTENSITY - TINTED ENCAPSULATION

Top LED	Bottom LED	Color	λpk (nm)	Iv[1] (mcd)	Viewing Angle
-BCR	**/BCR**	RED	635	120	35
-BCA	**/BCA**	AMB	583	100	35
-BCG	**/BCG**	GRN	565	80	24

SPECIALTY LEDs

Top LED	Bottom LED	Color	λpk (nm)	Iv[1] (mcd)	Viewing Angle	Description
-RLP	**/RLP**	RED	635	2.3	50	Low Power
-ALP	**/ALP**	AMB	583	2.1	50	Low Power
-GLP	**/GLP**	GRN	565	2.3	50	Low Power
-LRG[2]	**/LRG**	RED/GRN	660/565	90/40	60	Bi-Color, Red Cathode on right, longer lead
-BR5V	**/BR5V**	RED	635	8	60	Integrated Resistor for 5VDC
-BA5V	**/BA5V**	AMB	583	8	60	Integrated Resistor for 5VDC
-BG5V	**/BG5V**	GRN	565	8	60	Integrated Resistor for 5VDC
-BR12V	**/BR12V**	RED	635	8	60	Integrated Resistor for 12VDC
-BA12V	**/BA12V**	AMB	583	8	60	Integrated Resistor for 12VDC
-BG12V	**/BG12V**	GRN	565	8	60	Integrated Resistor for 12VDC

[1] Iv = typical luminous intensity @ If = 20mA (Ta=25°C), Low Power LEDs @ If = 2mA, Integrated Resistor LEDs @ Vf = 5VDC, or @ Vf = 12VDC.

[2] Left lead = Green cathode.

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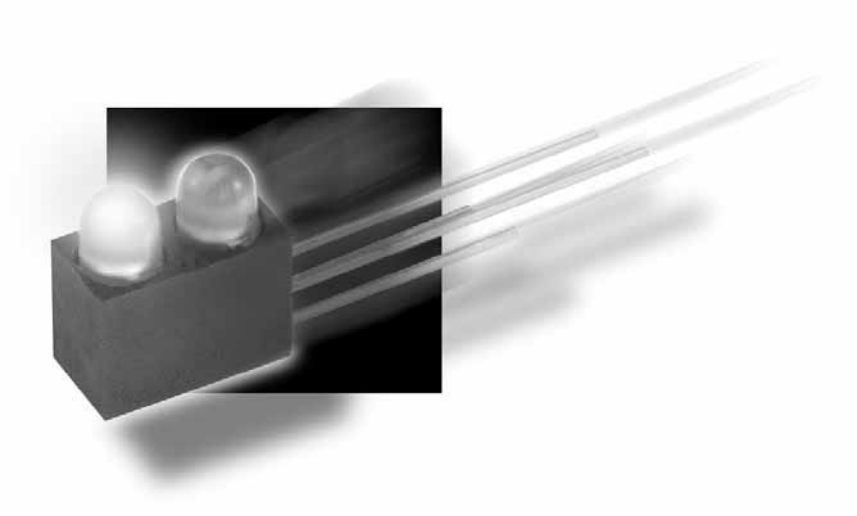
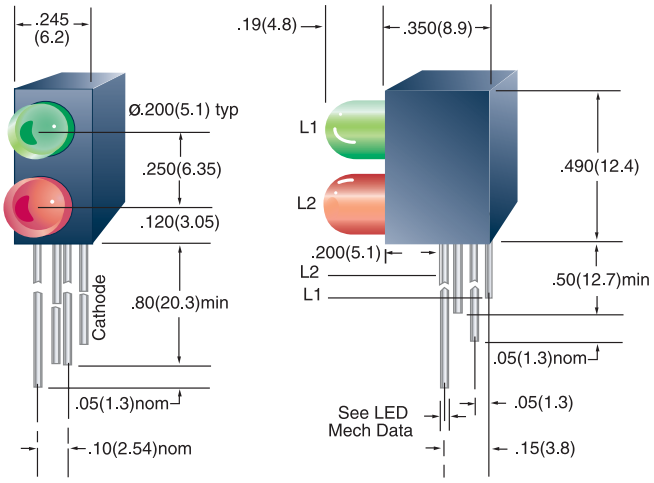


PCT200



All dimensions are in inches (mm)

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

Specifications are subject to change without notice.