

T1³/₄(5mm) BICOLOR PCB LEDs

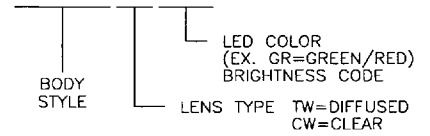
SERIES PCT190/PCT200 RED/YELLOW/GREEN

PART NO: PCT200 TWGR4										
MODEL	LENS, COLOR, BRIGHT. CODE	LED COLOR	ON COLOR ANODE FIG. 1	LEDTRONICS PART NO.	ELECTRO-OPTICAL CHARACTERISTICS T _a =25°C I _r =100mA(MAX)					
					I _f mA typ	I _v mcd min/typ	V _f typ/max	λ _p nm	FIG.	
T1³/₄(5mm) BICOLOR FLANGELESS, 2 LEADED PCB LEDs										
PCT190	TWGR4	GREEN	LEAD 1	LD190TWGR4A	20	3.0/6.0	2.1/2.8	568	1	
		GoP RED	LEAD 2		20	1.5/3.0	2.0/2.8	700		
T1³/₄(5mm) BICOLOR, 2 LEADED PCB LEDs										
PCT200	TWGR3	GREEN	LEAD 1	L200TWGR3B	20	3.0/6.0	2.1/2.8	568	1	
		GoP RED	LEAD 2		20	1.5/3.0	2.0/2.8	700		
	TWGR4	GREEN	LEAD 1	L200TWGR4B	20	4.0/12.0	2.1/2.8	568	1	
		HI-EFF RED	LEAD 2		20	11.0/38.0	1.8/2.4	660		
	TWYG4	YELLOW	LEAD 1	L200TWYG4B	20	2.5/5.0	2.1/2.8	585	1	
		GREEN	LEAD 2		20	3.0/6.0	2.1/2.8	568		
	TWRPG5	GoP RED	LEAD 1	L200TWRPG5S	20	1.5/3.0	2.1/2.8	700	1	
			PURE GREEN		LEAD 2	20	2.0/4.0	2.1/2.5		555
	T1³/₄(5mm) BICOLOR, 3 LEADED PCB LEDs COMMON CATHODE									
	PCT200	TWGR3-3C	HI-EFF RED	L200TWGR4H-3C /05	20	3.0/6.0	2.1/2.8	635	2	
GREEN			20		2.5/6.5	2.1/2.8	565			
TWOG4-3C		ORANGE	L200TWOG4-3C	20	2.5/6.5	2.1/2.8	610	2		
		GREEN		20	2.5/6.5	2.1/2.8	565			
TWRG4B-3C		HI-EFF RED	L200TWRG4B-3C	20	3.0/6.0	2.0/2.8	635	2		
		GREEN		20	3.0/6.0	2.1/2.8	568			
TWR4B-3C		HI-EFF RED	L200TWR4B-3C	20	3.0/6.0	2.1/2.8	635	2		
		YELLOW		20	2.5/6.5	2.1/2.8	585			
TWYG4B-3C		YELLOW	L200TWYG4B-3C	20	2.5/6.5	2.1/2.8	585	2		
		GREEN		20	3.0/6.0	2.1/2.8	568			
CWRG5-3C		ULTRA RED	L200CWRG5-3C	20	15.0/30.0	2.0/2.8	655	2		
		GREEN		20	30.0/60.0	2.1/2.8	568			
T1³/₄(5mm) BICOLOR, 3 LEADED PCB LEDs COMMON ANODE										
PCT200		TWRG3-3A	GoP RED	L200TWRG3-3A	20	1.5/3.0	2.0/2.8	700	3	
	GREEN		20		3.0/6.0	2.1/2.8	568			
	TWRG4B-3A	HI-EFF RED	L200TWRG4B-3A	20	3.0/6.0	2.0/2.8	635	3		
		GREEN		20	3.0/6.0	2.1/2.8	568			
	TWYG4-3A	YELLOW	L200TWYG4-3A	20	2.5/5.0	2.1/2.8	585	3		
		GREEN		20	3.0/6.0	2.1/2.8	568			
	TWYG4B-3CA	YELLOW	L200TWYG4B-3CA	20	2.5/5.0	2.1/2.8	585	3		
		GREEN		20	3.0/6.0	2.1/2.8	568			

PART NUMBER EXAMPLES:

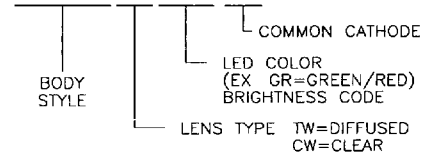
2LEADED

PCT200TWGR4



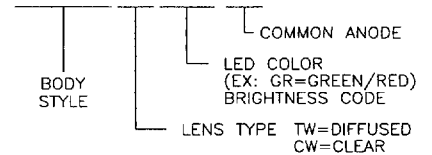
3 LEADED, COMMON CATHODE

PCT200TWGR3-3C



3 LEADED, COMMON ANODE

PCT200TWGR3-3A

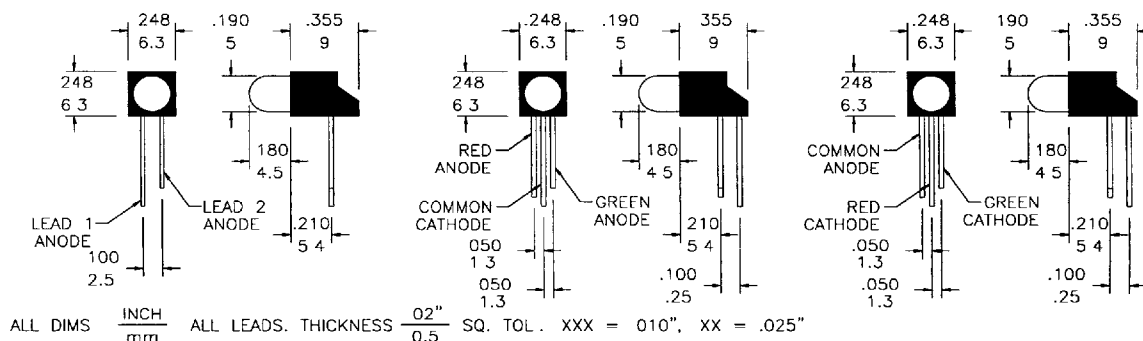


T_{opr} = -30°C TO +85°C T_{stg} = -30°C TO +100°C

FIG 1 2-LEADED STD. & LOW DOME

FIG 2 3-LEADED COMMON CATHODE

FIG 3 3-LEADED COMMON ANODE



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