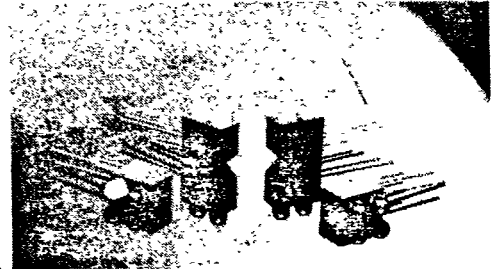


LEDTRONICS, Inc

**INTERLOCKING - RIGHT ANGLE MOUNT**  
**T1<sup>3/4</sup> (5mm) BiLevel PCB LEDs**  
 Model 21PCT200-SI HI-EFF/ULTRA/BICOLOR/RESIS

**FEATURES:**

- \* INTERLOCKING BILEVEL PCB LEDS AND CUSTOM ARRAYS
- \* SAME OR MIX COLORS IN EACH UNIT OR MULTI-LED ARRAYS
- \* CHOICE OF LEDS: STD RED, HI-EFFIC'Y, 2mA LOW CURRENT, 5V & 12V INTEGRATED RESISTOR LEDS, ULTRAS, BICOLOR
- \* 5 BRIGHT COLORS. DIFFUSED OR CLEAR ILLUMINATOR LENS
- \* LOW CURRENT 1mA TO SUNLIGHT VISIBLE ULTRA-BRIGHTS
- \* SOLID STATE RELIABILITY. IC COMPATIBLE
- \* IDEAL FOR CARD EDGE LOGIC/STATUS INDICATION, PC MOUNT
- \* PANEL INDICATORS, BACKLIGHTING, LEGEND ILLUMINATION



**SECOND SOURCES:** DIALIGHT Series 552

**T1 3/4 BILEVEL PCB LEDS IN STD/HI-EFF/ULTRA**

PART NO:

**21PCT200T 4 - R/R - SI**

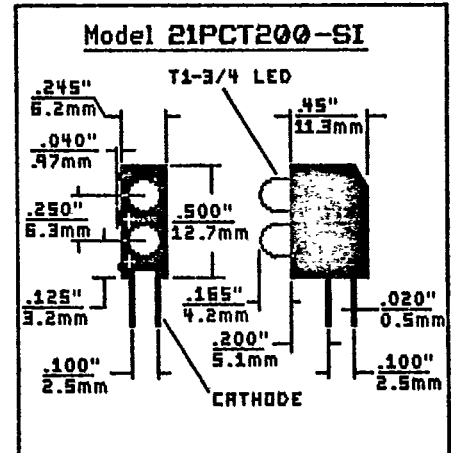
**MODEL NO**  
 21=2-LEDS 23=6-LEDS  
 22=4-LEDS 24=8-LEDS

**LENS TYPE**  
 T=DIFFUSED  
 C=CLEAR [HI-EFF.ONLY]  
 CW=WATERCLEAR [ULTRA]

**BRIGHTNESS CODE**  
 1=STD BRITE,RED ONLY  
 650nm,GaAsP,1.7Vf  
 2=HI BRITE,RED ONLY  
 700nm,GaP,2Vf  
 3=HI-EFFIC,ALL COLORS  
 4=HI-EFFIC,ALL COLORS  
 5=ULTRA, ALL COLORS  
 6=HI-ULTRA,RED ONLY  
 650nm,GaAlAs,1.7Vf

**LED COLOR & POSITION**  
 R/R=RED TOP/RED BOTTOM  
 G/G=GRN TOP/GRN BOTTOM  
 V/V=VEL TOP/VEL BOTTOM  
 R/G=RED TOP/VEL BOTTOM  
 R/H=RED TOP/BLANK "

ABOVE EXAMPLES ONLY.  
 CALL FACTORY FOR  
 OTHER PART NUMBERS



**T1 3/4 BILEVEL INTEGRATED RESISTOR PCB LED**

PART NO:

**21PCT200T 3 - 5V/SI - R/R**

**MODEL NO**  
 21=2-LEDS 23=6-LEDS  
 22=4-LEDS 24=8-LEDS

**LENS TYPE**  
 T=DIFFUSED

**DC VOLTS**  
 5V/10mA TYP  
 12V/13mA TYP

**BRIGHTNESS CODE**  
 1=STD BRITE,RED ONLY  
 650nm,GaAsP,1.7Vf  
 3=HI-EFFIC,ALL COLORS

**LED COLOR & POSITION**  
 R/R=RED TOP/RED BOTTOM  
 G/G=GRN TOP/GRN BOTTOM  
 V/V=VEL TOP/VEL BOTTOM  
 R/G=RED TOP/VEL BOTTOM  
 R/H=RED TOP/BLANK "

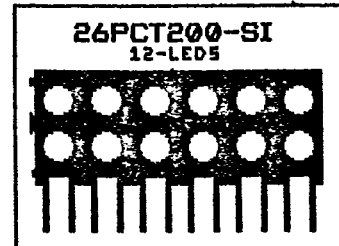
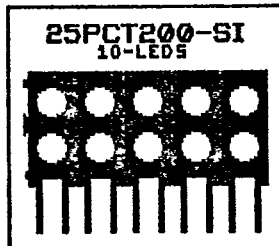
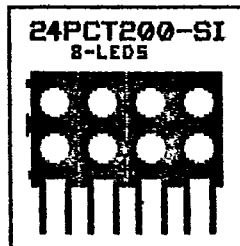
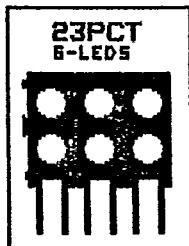
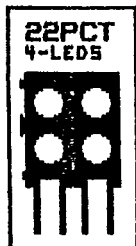
ABOVE EXAMPLES ONLY.  
 CALL FACTORY FOR  
 OTHER PART NUMBERS

**NOTES:**

- 1) SEE DISCRETE LED DATA FOR COMPLETE ELECTRO-OPTICAL SPECS. FOR DIFFUSED LEDS TYPICALLY: STD-BRITE 2mcd, HI-BRITE 3mcd, HI-EFFIC 6mcd, ULTRA 12mcd & HI-ULTRA 25mcd etc.

- \* BICOLOR P/N EXAMPLE  
 21PCT200TW4-RG-BC/SI
- \* BIPOLAR P/N EXAMPLE  
 21PCT200TW3-G/G-8P/SI

**MULTI-LED ARRAYS**



**Specials**

- \* SUNLIGHT VISIBLE GaAlAs ULTRA REDS
- \* 5VDC BLINKING
- \* BICOLORS, TRI-COLORS 2 LEAD
- \* BIPOLAR 2 LEAD
- \* MULTI-LED ARRAYS
- \* 1mA LOW CURRENT
- \* MIX COLORS