



TEL: (213) 549-9995
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LEDTRONICS, Inc

3mm RIGHT ANGLE MOUNT DIFFUSED & CLEAR

T1 BiLevel PCB LEDs

Model 21PCT120

HI-EFF/ULTRA/BICOLORS/RESIS

FEATURES:

- * SPACE SAVING PIGGYBACKS & MULTI-LED PIGGYBACK 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 553

T1 (3mm) BILEVEL PCB LEDS, STD/HI-EFF/ULTRA

PART NO:

21PCT120 T 4 - R/R

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=YEL TOP/YEL BOTTOM
R/G=RED TOP/YEL BOTTOM
R/R=RED TOP/BLANK "

ABOVE EXAMPLES ONLY.
CALL FACTORY FOR
OTHER PART NUMBERS

T1 (3mm) BILEVEL INTEGRATED RESISTOR PCB

PART NO:

21PCT120 T 3 - 5V - 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

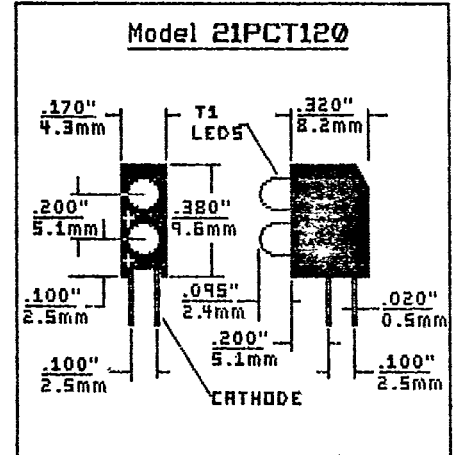
LED COLOR & POSITION
R/R=RED TOP/RED BOTTOM
G/G=GRN TOP/GRN BOTTOM
V/V=YEL TOP/YEL BOTTOM
R/G=RED TOP/YEL BOTTOM
R/R=RED TOP/BLANK "

ABOVE EXAMPLES ONLY.
CALL FACTORY FOR
OTHER PART NUMBERS

* BICOLOR P/N EXAMPLE
21PCT120TW3-RG-BC

GENERAL CROSS-REFERENCE (Partial list)

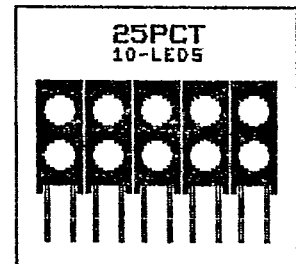
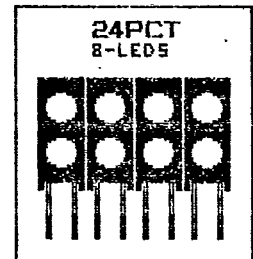
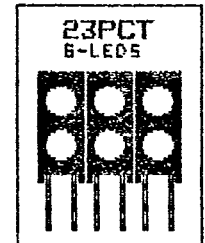
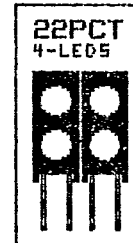
LEDTRONICS	DIALIGHT	REMARKS	LEDTRONICS	DIALIGHT	REMARKS
21PCT120T1-R/R	553-0111	STD RED/STD RED	21PCT120T1-5V-R/R	553-0311	5V RED/RED
21PCT120T3-G/G	553-0122	GREEN/GREEN	21PCT120T3-5V-G/G	553-0322	5V GREEN/GREEN
21PCT120T3-V/V	553-0133	YELLOW/YELLOW	21PCT120T3-5V-V/V	553-0333	5V YELL/VELL
21PCT120T4-R/R	553-0211	HI-EFF RED/RED	21PCT120T1-R/R	553-0110	STD RED/BLANK
21PCT120T4-G/G	553-0222	GREEN/GREEN	21PCT120T3-G/H	553-0120	GREEN/BLANK
21PCT120T4-V/V	553-0233	YELLOW/YELLOW	21PCT120T3-V/H	553-0130	YELLOW/BLANK



NOTES:

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

MULTI-LED ARRAYS



Specials

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