

BOARD MOUNTS

PCB STANDOFFS FOR BI/TRI-LEAD COMPONENTS

SPECIFICATIONS

MATERIAL	Standoff - Thermoplastic U.L. 94 V0. Color, Black
DESIGN	Channels provide lead separation and lateral stability for components. Molded tabs retain component leads within the standoff for preassembly. Raised pads allow for easy PCB cleaning.
MOUNTING	Suitable for passive components, bi-lead, tri-lead, 3mm, 5mm, LEDs, resistors, capacitors, diodes. Standoffs vary in height from .100" minimum to 1.0" maximum, increments of .010".

ORDERING CODES

STD XXX BLK 1

LENGTH IN INCHES
(.100 to 1.0")

100	230	360	500	630	760	890
110	240	370	510	640	770	900
120	250	380	520	650	780	910
130	260	390	530	660	790	920
140	270	400	540	670	800	930
150	280	410	550	680	810	940
160	290	420	560	690	820	950
170	300	430	570	700	830	960
180	310	440	580	710	840	970
190	320	450	590	720	850	980
200	330	460	600	730	860	990
210	340	470	610	740	870	1.0
220	350	480	620	750	880	

LED COLORS (LED part number)*

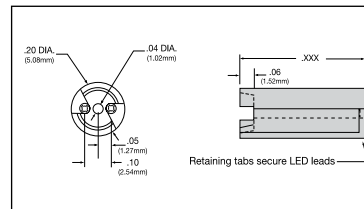
- 1 - Red (VAOL-5LAE2)
- 2 - Yellow (VAOL-5LCE2)
- 3 - Green (VAOL-5LDE2)
- 4 - Blue (VAOL-5LSBY2)
- 5 - White (VAOL-5LWY4)
- 10 - Red/Yellow (VAOB-5GACT2-SC)
- 11 - Red/Green (VAOB-5GADT2-SC)
- 12 - Yellow/Green (VAOB-5GCDT2-SC)

*Additional LED options available

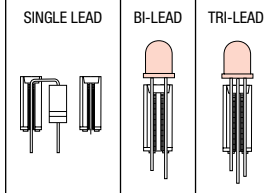


U.S. & Foreign Patents Issued and Pending

OUTLINE DRAWING



MOUNTING CONF.

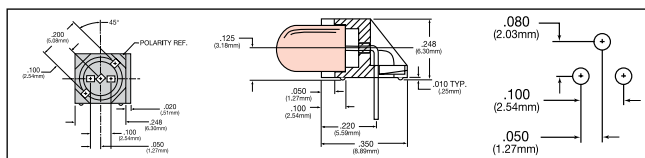


PCB MOUNT FOR BI/TRI-LEAD LEDs

SPECIFICATIONS

MATERIAL	Housing - Thermoplastic (black) U.L. 94 V0.
DESIGN	PCH 175 - Right angle through-hole mount for LEDs. Can be used as a single LED mount or banded together in an array with its dove-tail interlocking feature. When banded together with the PCH 175 the LEDs are on .250" centers.
LEDs	5mm size - round or rectangular shape with or without flange. Bi-lead, standard .100" lead spacing. Tri-lead, either .050" or .100" lead spacing. Both the bi-lead and tri-lead LEDs can also be combined in arrays with one another.

OUTLINE DRAWING



PCB MOUNTING

BI & TRI-LEAD LEDs	LEDs IN ARRAYS
Form leads with the mount, snap leads into retaining tabs.	Bi-lead and tri-lead LEDs can be combined with dove-tail interlocking feature.



U.S. & Foreign Patents Issued and Pending

ORDERING CODES

PCH 175 1

LED COLOR (LED part number)*

- 1 - Red (VAOL-5LAE2)
- 2 - Yellow (VAOL-5LCE2)
- 3 - Green (VAOL-5LDE2)
- 4 - Blue (VAOL-5LSBY2)
- 5 - White (VAOL-5LWY4)
- 10 - Red/Yellow (VAOB-5GACT2-SC)
- 11 - Red/Green (VAOB-5GADT2-SC)
- 12 - Yellow/Green (VAOB-5GCDT2-SC)

*Additional LED options available