

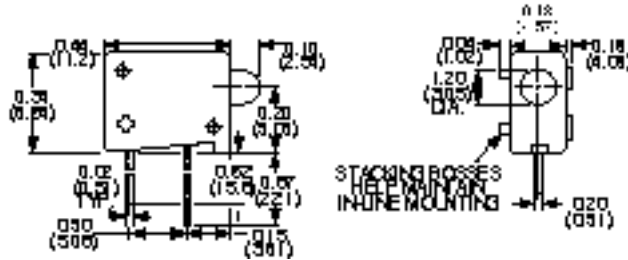
PC Mountable and Sub-Miniature LED Indicators **BLD Series**

LED logic state indicators are versatile devices and lend themselves to a wide range of applications. Digital status and circuit fault indicators are typical uses. Mix or match to provide optimum results. Can be driven from DTL and TTL logic.

TYPICAL PERFORMANCE CHARACTERISTICS

	Red LED	Green LED	Yellow LED
Max. FWD voltage:.....	2.0V @ 20mA	3.0V @ 20MA	3.0V @ 10mA
Max. FWD current:.....	40mA	30mA	40mA
Typical light output at 20mA:.....	0.8 MCD	1.0MCD	1.0MCD
Max. Dissipation:.....	80mW	80mW	80mW

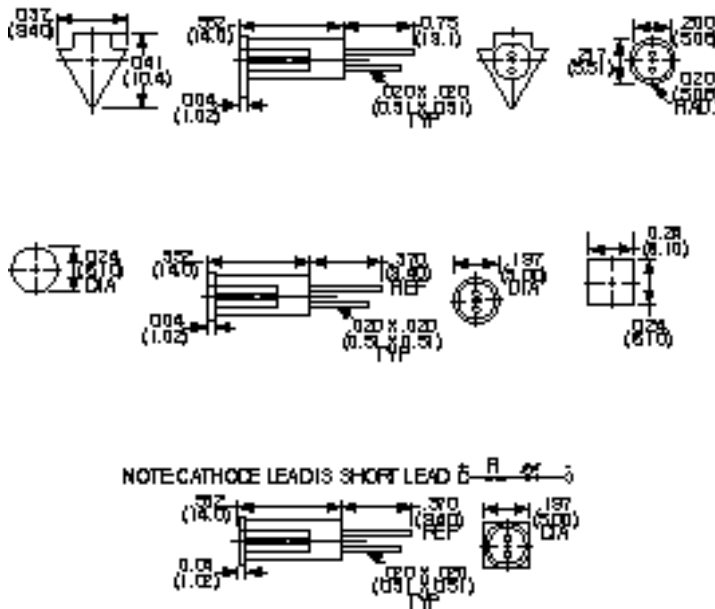
BLD PC MOUNTABLE LED INDICATORS



BLD2

Model	LED Color	Max. Fwd.Dissipation	Max. 'Fwd.	Max. 'Fwd.	Terminal Type
BLD2	Red	80mW @ 25°C	40mA	2VDC @ 20mA	LED Lead
BLD4	Yellow	80mW @ 25°C	40mA	3VDC @ 10mA	LED Lead
BLD5	Green	80mW @ 25°C	30mA	3VDC @ 20mA	LED Lead

BL SUB-MINIATURE LED INDICATORS



BLD62



BLD72



BLD85

Model	Style	Color	Maximum Dissipation	Max. 'FWD.	Max. 'FWD.
BLD62	Round	Red	80mW @ 25°C	40mA	2VDC @ 20mA
BLD65	Round	Green	80mW @ 25°C	30mA	3VDC @ 20mA
BLD72	Square	Red	80mW @ 25°C	40mA	2VDC @ 20MA
BLD75	Square	Green	80mW @ 25°C	30mA	3VDC @ 20mA
BLD82	Arrow	Red	80mW @ 25°C	40mA	2VDC @ 20mA
BLD85	Arrow	Green	80mW @ 25°C	30mA	3VDC @ 20mA

Supply Voltage	Series Resistance (Ohms)	
	Red LEDs	Green & Yellow LEDs
2VDC	18	None
3VDC	68	22
5VDC	180	120
6VDC	220	180
12 VDC	470	470

Over 12V, add:

Need more technical information?

Contact your local ABE office--(800) 453-1692--or AboveBoardElectronics.com.

Above Board Electronics
1918 Junction Avenue
San Jose, CA 95131