

NEW

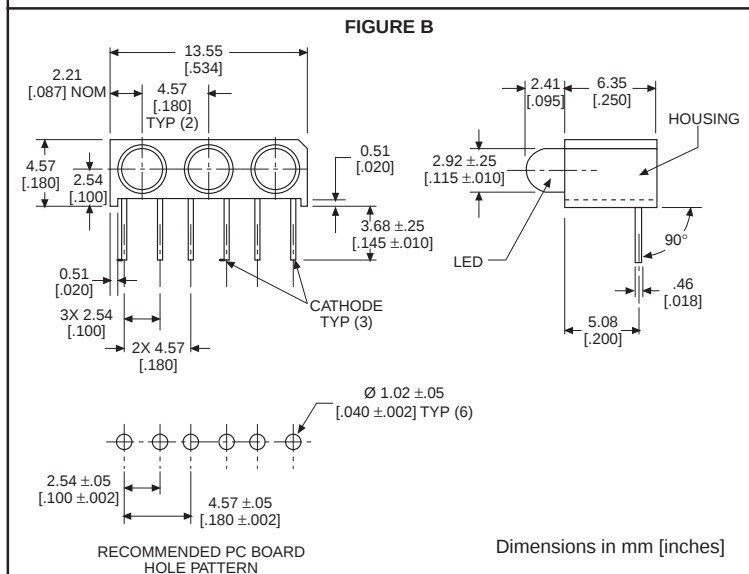
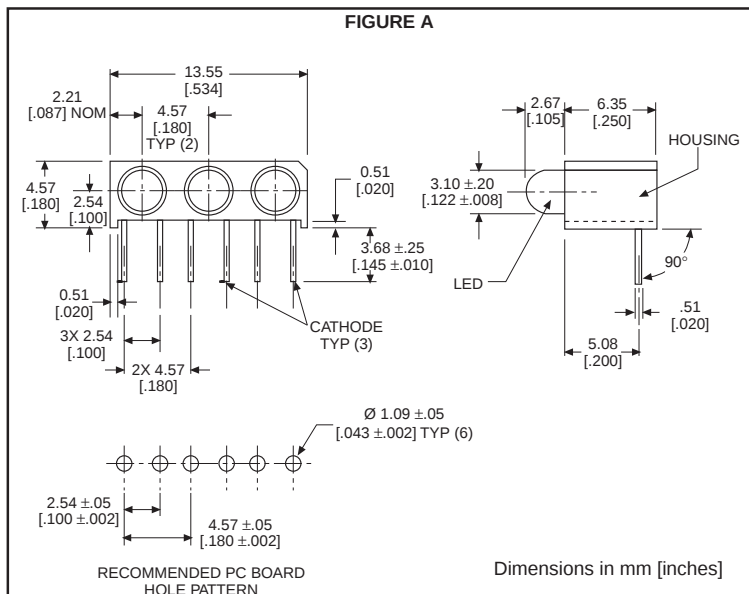
3mm

LED CBI Circuit Board Indicator

Tri-Block, .100" High LED Centerline

Dialight

551-xx06-003



Standard Polarity shown in drawing: Cathode right

**PART NO.
HIGH EFFICIENCY**

COLOR*

FIG

551-0206-003	Green	A
551-0306-003	Yellow	A
551-0406-003	Red	A

LOW CURRENT

551-1106-003	Red	B
551-1206-003	Yellow	B
551-1306-003	Green	B

* LED1, LED 2, LED 3

Benefits

- Available with a variety of LEDs
- Housing material UL94V-0 rated
- Black housing enhances contrast
- High reliability – life measured in years
- Vibration and shock resistant
- Single PC Board insertion of 3 LEDs
- Housing assures proper LED alignment
- Standoffs on housing facilitate PC board cleaning

Custom Combinations

- Contact factory for information on custom color combinations

LED Data

- For absolute maximum ratings and other electrical/optical data, refer to LED data sheet.

REVERSE POLARITY OPTION AVAILABLE

See Part Number Ordering Code below.

NEW

PART NUMBER ORDERING CODE									
Series	LED Type	Tri Block							
5	5	1	-	x	x	0	6	-	0 x 3
Polarity Option									
0 - Standard Cathode Right									
1 - Reverse Cathode Left									

Typical Operating Characteristics ($T_A=25^\circ\text{C}$)

See LED data sheet for additional information

Part Number	Color	Peak Wavelength nm	I _v mcd	V _F Volts	Test Current (mA)	Viewing Angle 2 $\theta_{1/2}$	LED Data sheet	Page #
551-0206-003	Green	563	16	2.1	10	45°	521-9408	4-63
551-0306-003	Yellow	585	6.3	2.1	10	45°	521-9428	4-63
551-0406-003	Red	650	10	2	10	45°	521-9427	4-63
551-1106-003	Red	635	1.8	1.8	2	50°	521-9324	4-55
551-1206-003	Yellow	583	1.6	1.9	2	50°	521-9325	4-55
551-1306-003	Green	565	1.6	1.8	2	50°	521-9326	4-55