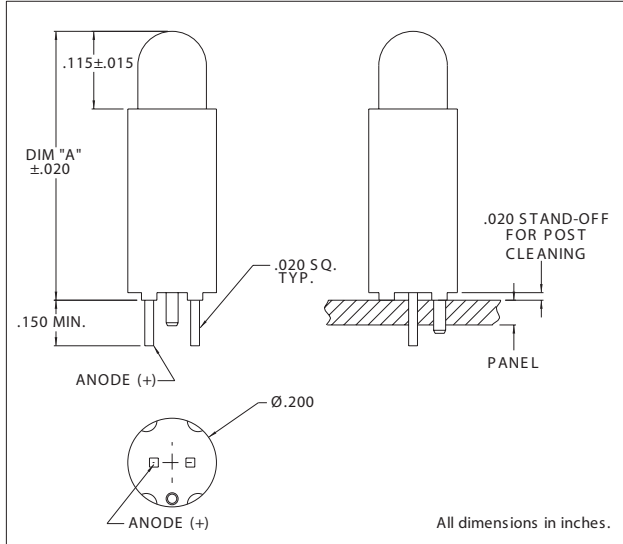




5310F Series T-1 LED Circuit Board Indicator

DESCRIPTION AND FEATURES



Features

- Block mounting, height and spacing alignment saves assembly cost and time.
- Standoffs prevent flux entrapment.
- Press-in mounting pin secures assembly to PC board while soldering.

Housing: Black Nylon, UL94V-0

Alternate LEDs are available in this package as standard variations.

Mounting hole pattern on page 1-X6.

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

Part Number	Color	Typ. Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Reverse Break-down Voltage Min. (V)	Peak Wavelength (nm)	DIM A (inches)
5310F1	Red	10	10	30	2.0	3.0	5	650	.580
5310F3	Amber	7	10	30	2.2	3.0	5	603	.580
5310F5	Green	16	10	30	2.2	3.0	5	562	.580
5310F7	Yellow	6.3	10	30	2.1	3.0	5	585	.580
5312F1	Red	10	10	30	2.0	3.0	5	650	.810
5312F5	Green	7	10	30	2.2	3.0	5	562	.810
5312F7	Yellow	6.3	10	30	2.1	3.0	5	585	.810
5315F1	Red	10	10	30	2.0	3.0	5	650	.550
5315F5	Green	7	10	30	2.2	3.0	5	562	.550
5315F7	Yellow	6.3	10	30	2.1	3.0	5	585	.550



MOUNTING HOLE PATTERNS

•All dimensions in inches.

<p style="text-align: center;"><i>5330H Series</i> <i>5331H Series</i></p>	<p style="text-align: center;"><i>CMD1000 Series</i></p> <div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p style="text-align: center;"><i>Single In-Line</i></p> </div> <div style="width: 45%;"> <p style="text-align: center;"><i>Dual In-Line</i></p> </div> </div>	
<p style="text-align: center;"><i>5310F Series</i></p>	<p style="text-align: center;"><i>5338 Series</i> <i>5311 Series</i></p>	<p style="text-align: center;"><i>5680F Series</i> <i>5670 Series</i></p>
<p style="text-align: center;"><i>5632 Series</i></p>	<p style="text-align: center;"><i>5690F Series</i></p>	<p style="text-align: center;"><i>5307 Series</i></p>
<p style="text-align: center;"><i>5639 Series</i></p>	<p style="text-align: center;"><i>5390 Series</i></p>	<p style="text-align: center;"><i>5640 Series</i></p>

Chicago Miniature Lamp reserves the right to make specification revisions that enhance the design and/or performance of the product