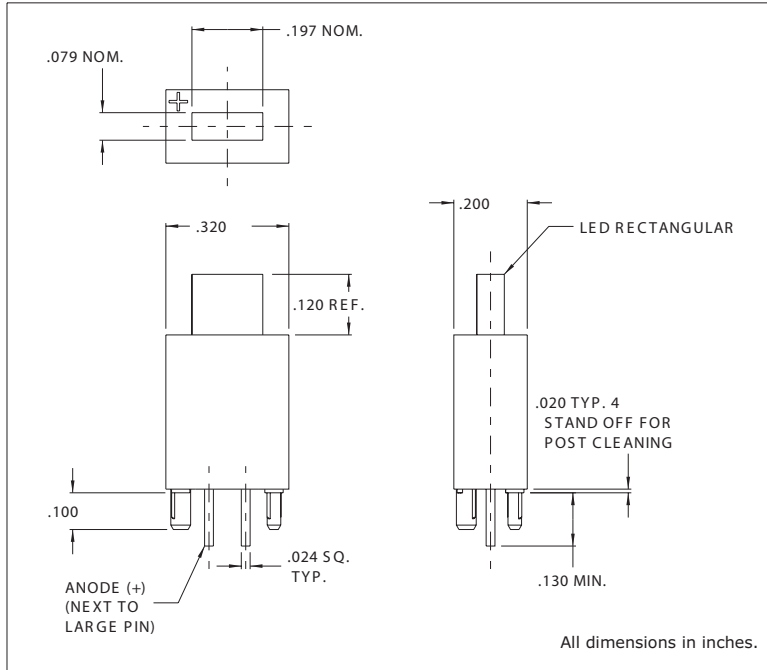




## 5630 Series 2 X 5 Rectangular LED Assembly

### DESCRIPTION AND FEATURES



#### Features

- Block mounting, low profile design, height & space alignment - saves assembly costs.
- Super Brite LEDs
- Standoffs prevent flux entrapment.
- Low current-only 2 mA needed.
- Built-in resistor chip-operates directly off 5 Volt supply without external resistor.

Housing: Black Nylon, UL94V-O

Note: Alternate LEDs are also available in this package as a standard variation.

Mounting hole pattern on page 1-X4.

### ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)	Peak Forward Current at 1MS-300 PPS (A)
					Typ. (V)	Max. (V)			
5630D1	Red	4	20	35	2.0	3.0	5	635	.1
5630D5	Green	4	20	30	2.2	3.0	5	562	.09
5630D7	Yellow	4	20	35	2.1	3.0	5	585	.1

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