



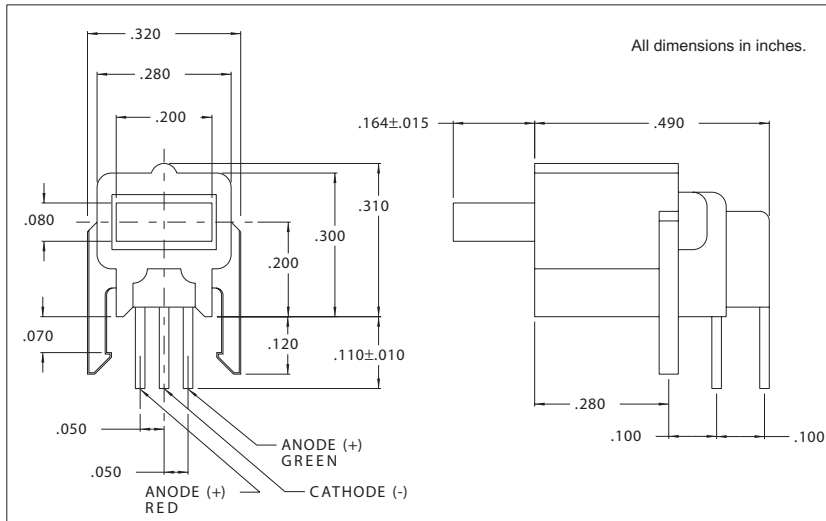
Chicago Miniature Lighting, LLC

Lighting the world since 1910

5639 Series Rectangular Bicolor
Right Angle LED Assembly

5639 Series Rectangular Bicolor Right Angle LED Assembly

DESCRIPTION AND FEATURES



Features

- 3 lead design provides 3 color output.
- Brightness matched chips.
- Block mounting for consistent height and spacing alignment, saves assembly cost.
- Snap-in mounting
- Standoffs prevent flux entrapment.

Housing: Thermoplastic polyester, black UL94V-O

Mounting hole pattern on page 1-X6.

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)
					Typ. (V)	Max. (V)		
5639D1/5	Red	3.5	20	25	2.1	2.5	5	635
	Green	4.0	20	25	2.3	2.5	5	565

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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