

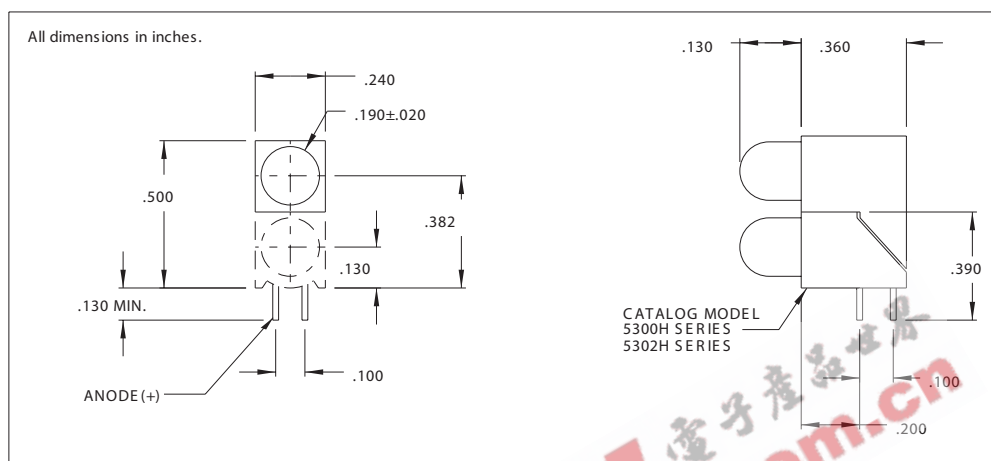
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CHICAGO MINIATURE LAMP, INC.
WHERE INNOVATION COMES TO LIGHT

5390 Series T-1 3/4 Right Angle LED Assembly

DESCRIPTION AND FEATURES



Note: 5390 Series piggy-back block slides onto 5300H block, must be pre-assembled before inserting in PC board.

Features

- Piggy back mounts on 5300E and H Series; 5307H, 5308H, 5640E and H Series.
- Easy installation-slides onto 5300 series blocks.
- Allows 2 LEDs in the same board area required for a single LED.
- Diffused lens provides high contrast ratio, high light output.

Housing: Black Nylon

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

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)
5390H1	Red	6.3	10	60	2.0	3.0	5	650
5390H3	Amber	10	10	60	2.0	3.0	5	608
5390H5	Green	10	10	60	2.2	3.0	5	563
5390H7	Yellow	6.3	10	60	2.1	3.0	5	585
5390H1LC	Red	2.3	2.0	7	1.8	2.2	5	635
5390H5LC	Green	2.3	2.0	7	1.8	2.2	5	565
5390H7LC	Yellow	2.1	2.0	7	1.9	2.7	5	585
5390H1-5V	Red	8	10	15	5	7.5	5	635
5390H3-5V	Amber	8	10	15	5	7.5	5	583
5390H5-5V	Green	8	12	15	5	7.5	5	565