

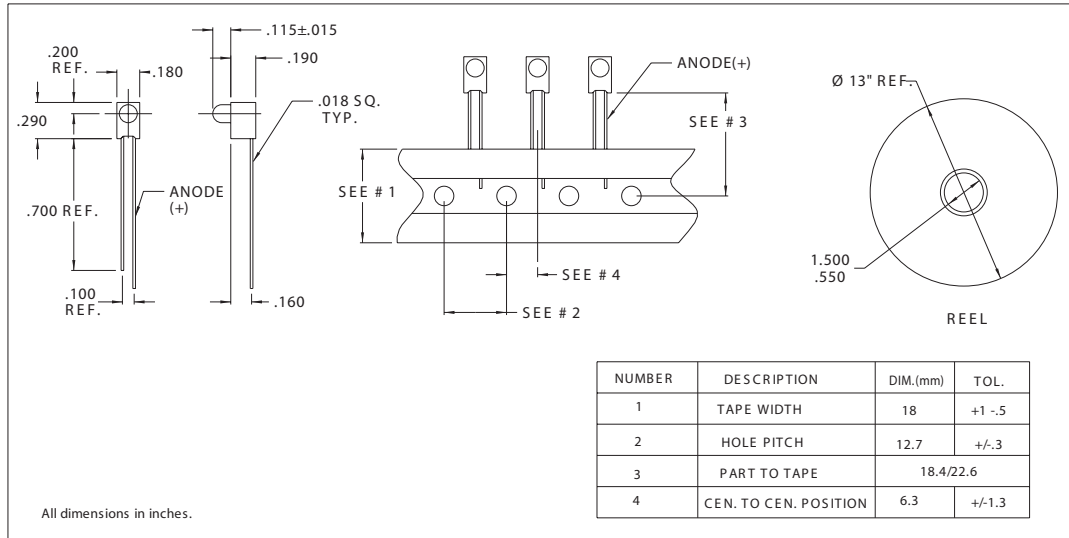
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CHICAGO MINIATURE LAMP, INC.
 WHERE INNOVATION COMES TO LIGHT

5655 Series T-1 Right Angle LED Assembly

DESCRIPTION AND FEATURES



Features

- Tape and reel for automatic assembly to PC boards-meets EIA STD RS-468.
- T-1 size lamp-preassembled into plastic block, height and spacing alignment saves assembly time/cost.
- High contrast ratio.
- Standoffs prevent flux entrapments.
- Standard reel quantity 750 pcs.

Housing: Black plastic, meets UL 94V-0

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

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)		
5655F1	Red	10	10	30	2.0	3.0	5	650
5655F3	Amber	7	10	30	2.2	3.0	5	603
5655F5	Green	16	10	30	2.2	3.0	5	562
5655F7	Yellow	6.3	10	30	2.1	3.0	5	585