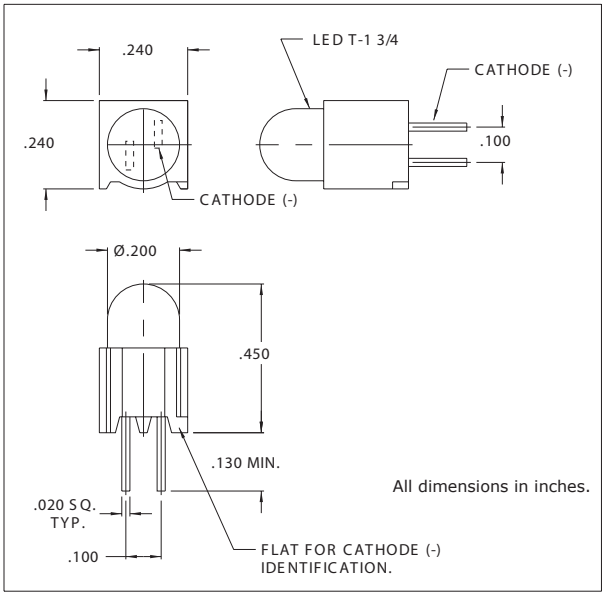
5381 Series T-1 3/4 Vertical LED Assembly

Description and Featuresv



Features

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

Housing: Black Nylon,UL94V-O

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

Refer to “Mounting Hole Pattern 2.pdf”

Electro-Optical Characteristics and Ratings

PartNumber	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward CurrentMax. (mA)	ForwardVoltage		PeakForward Current@ 1ms-300PPS (A)	Reverse Breakdown VoltageMin. (V)	Peak Wavelength (nm)
					Typ. (V)	Max. (V)			
5381H1	Red	6.3	10	60	2.0	3.0	1.0	5	650
5381H3	Amber	10	10	60	2.0	3.0	1.0	5	608
5381H5	Green	10	10	60	2.2	3.0	.09	5	563
5381H7	Yellow	10	10	60	2.1	3.0	1.0	5	585
5381H1LC	Red	2.3	2.0	7	1.8	2.2	.007	5	635
5381H5LC	Green	2.3	2.0	7	1.8	2.2	.007	5	565
5381H7LC	Yellow	2.1	2.0	7	1.9	2.7	.007	5	583
5381H1-5V	Red	8	10	15	5	7.5	-	5	635
5381H3-5V	Amber	8	10	15	5	7.5	-	5	583
5381H3-5V	Green	8	10	15	5	7.5	-	5	565

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