

Rectangular StatusPak™ Circuit Board Indicators

Description and Features

The Chicago Miniature Lamp Rectangular StatusPak™ allows you to mount one to ten LEDs vertically or horizontally in one easy step. Their black housing color provides for a high contrast background while their unitized design is very resistant to vibration. Configurations are available to fit every application requiring either right angle or upright PC board positioning. As with all Chicago Miniature Lamp StatusPak designs, the Rectangular StatusPak provides the user with the lowest installed cost of any competitive product. Additional colors and intensities are available on special order.

Electro-Optical Characteristics and Ratings

| Part Number | Emitted Color | Lens Color | Package Type | Luminous Intensity | | Forward Voltage | | Viewing Angle (degrees) | Peak Wavelength (nm) |
|-------------|---------------|------------|--------------|--------------------|------------|-----------------|-----------|-------------------------|----------------------|
| | | | | Min. (mcd) | Typ. (mcd) | Typ. (ma) | Max. (ma) | | |
| CM*01R | H.E. Red | Red | Diffused | 3.2 | 12.5 | 2.0 | 20 | 110 | 625 |
| CM*01Y | Yellow | Yellow | Diffused | 1.3 | 8.0 | 2.1 | 20 | 110 | 590 |
| CM*01G | H.E. Green | Green | Diffused | 1.3 | 8.0 | 2.2 | 20 | 110 | 565 |

*Replace with configuration letter: R=Horizontal LED, Right Angle Mount
S=Upright Mount
V=Vertical LED, Right Angle Mount

How to order a Multi Position Assembly

- Determine the configuration design you require:
R=Horizontal LED at Right Angle to board.
V=Vertical LED at Right Angle to board.
SR=Horizontal LED Upright on board.
SV=Vertical LED Upright on board.
- Determine the number of positions you require including any open spaces.
- Determine the color and position of each LED you require:
R=Hi-Brite Red
Y=Hi-Brite Yellow
G=Hi-Brite Green
X=Open Space

Example: C M R - 05 - R R Y X G

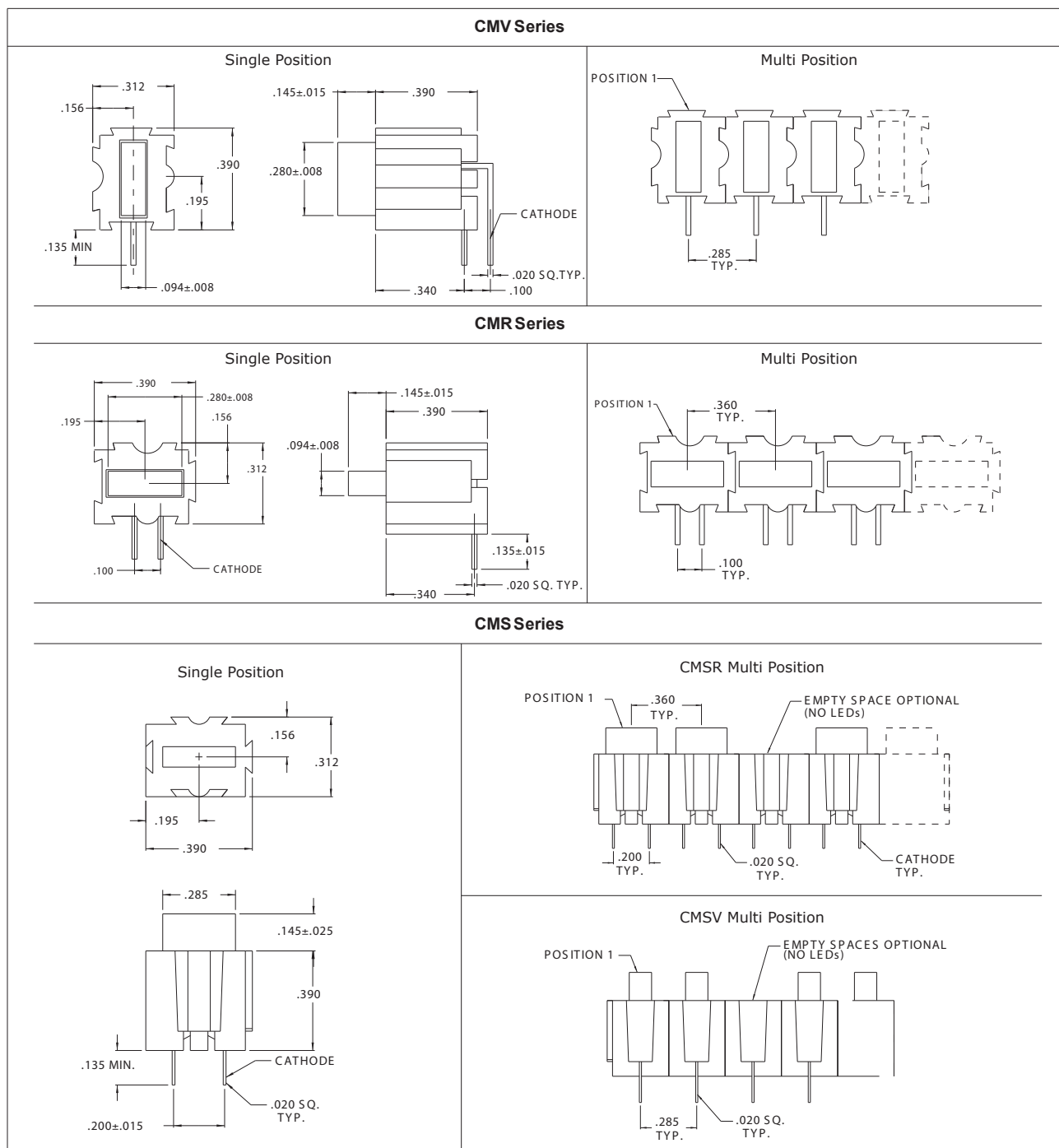
Configuration # of Positions LED Sequence

C M S R - 05 - R R Y X G

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All dimensions in inches. - Refer to "Mounting Hole Pattern 1.pdf"

Mouser Electronics

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VCC:

[CMR01R](#) [CMR01G](#) [CMR01Y](#)