

## PM3 Series Panel Mount Assemblies



### Mounting Information:

Press-fit mounting in 0.157 [4.00 mm] hole  
 Panel Thickness: 0.047 [1.2mm] to 0.093 [2.4mm]

### Material Specifications:

Housing: UL Rated 94V-0, Black, 6 Nylon per  
 ASTM D4066 PA111  
 Oxygen Index: +28%  
 Optional Wire Leads: 24AWG U.L 1061 Cathode-Black,  
 Anode-Red

### Application Notes:

Wire leads from 2.5" to 48" are available subject to special quotation. Please consult Bivar at 1-800-SPACEERS for additional information.

"-CC2" and "-CC" options can be used with the PM3 Series by keystone slotting the mounting hole to allow passage of the connector.

Many connectors are available as well as customer specified connectors. Subject to quotation.

### Ordering Information:

PM3 Series	G Color	D Lens	5V Special	W6 Leads	-CC Options
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**Color:** Please see Chart

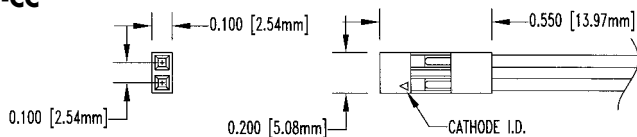
### Color Options and Suffixes:

Suffix	Color	Peak (nm)	Typ. Vf
G	Green	565nm	2.0
H	High Efficiency Red	635nm	2.0
Y	Yellow	585nm	2.0
SR	Super Red	660nm	2.0
O	Orange	635nm	2.0
A	Amber	610nm	2.0
BW	Blue	430nm	3.5
BC	Red/Green Bi-Color	635/565	2.0

Please Note that all BC LEDs come with white diffused lens.

PM3BCW6-xxx  
 PM3BC

**-CC**



- ◆ Available In A Wide Range Of Voltages
- ◆ Press Fit Mounting Lowers Labor And Assembly Cost
- ◆ 6" 24AWG Wire Leads At No Additional Cost
- ◆ Wide Variety Of Connectors Available



### Lens Choices:

**D** Color Diffused  
**C** Water Clear  
**T** Tinted Non-diffused

### Special:

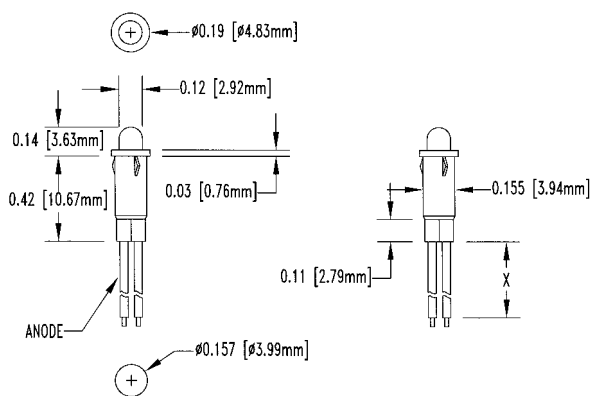
**L** 2mA Low Current  
**5V** 5 Volt Integrated Resistor  
**12V** 12 Volt Integrated Resistor

### Leads:

**"Blank"** Terminal Leads  
**Wx** 24AWG Wire Leads  
 (Replace the "X" with the length in inches)

### Options:

**-CC** Standard 0.100" [2.54mm] pitch header connector  
**-CC2** Miniature 0.079" [2.00mm] pitch header connector



RECOMMENDED MOUNTING HOLE DIA.

click here for the latest CC2 data sheets

**-CC2**

