

*PM5 Series Panel Mount Assemblies*



**Mounting Information:**

Press-fit mounting in 0.250 [7.11mm] 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. 1007 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-SPACERS for additional  
information.

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

**Ordering Information:**

<b>PM5</b>	<b>G</b>	<b>D</b>	<b>5V</b>	<b>W6</b>	<b>-CC</b>
Series	Color	Lens	Special	Leads	Options

**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.  
PM5BCW6-xx  
PM5BC

- ◆ 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:**

<b>D</b>	Color Diffused
<b>C</b>	Water Clear
<b>T</b>	Tinted Non-diffused

**Special:**

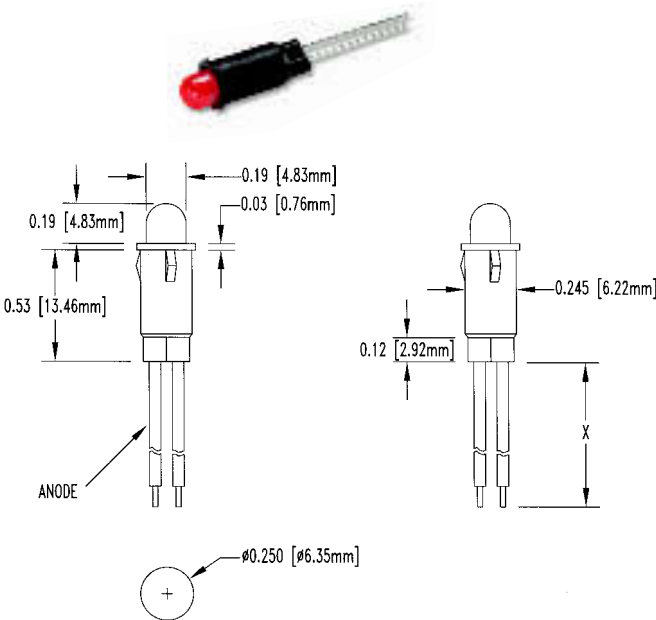
<b>L</b>	2mA Low Current
<b>5V</b>	5 Volt Integrated Resistor
<b>12V</b>	12 Volt integrated resistor

**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 (See Page 52)  
**-CC2** Miniature 0.079" [2.00mm] pitch  
header connector (See Page 52)



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