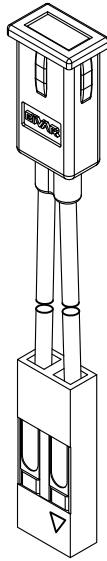
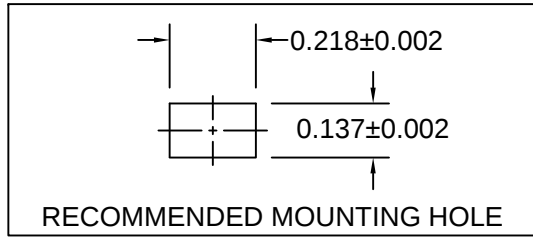
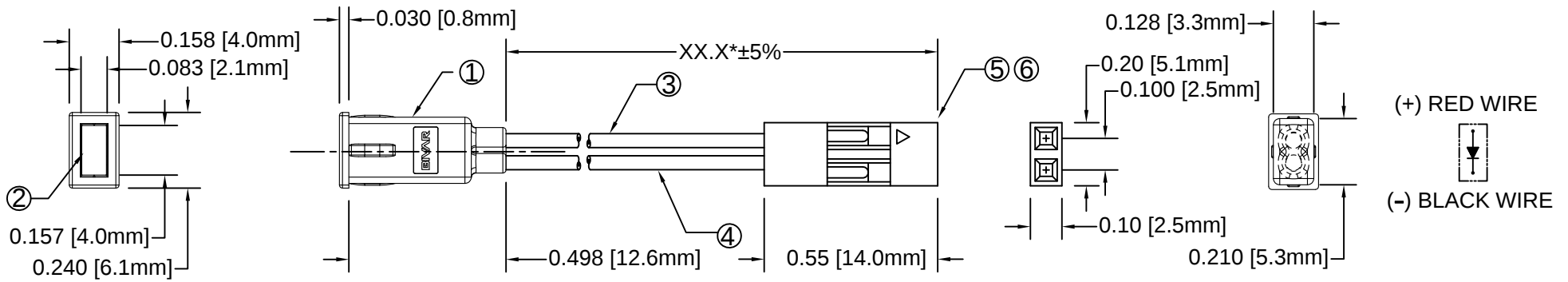


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PMR4	Rectangular LED Holder, Panel Mount, Press Fit
2	1	R4XXX	2 X 4mm Rectangular LED, See Page 2
3	1	BWS24-1061-RD	24AWG Wire Lead U.L. 1061, Red
4	1	BWS24-1061-BK	24AWG Wire Lead U.L. 1061, Black
5	1	2665S020000	Leoco 2665 Series 2.54mm (100") Crimp Type Socket, 1X
6	2	2653TPB0001	Leoco Terminal# 2653TPB0001(Reel) 2653TPB00A1(Bulk)

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	07/13/09	T. Y.
B	Engineering Update w/o Changes	08/14/16	J. C.



ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE	5V
REVERSE CURRENT (VR=5V)	100μA
OPERATING TEMPERATURE RANGE	-25°C ~ 85°C
STORAGE TEMPERATURE	-30°C ~ 100°C
LEAD SOLDERING TEMPERATURE (1/16" FROM BODY)	260°C for 5 Seconds

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974		
DECIMALS	ANGULAR			
.X ± .1	X° ± 1°			
.XX ± .02			TITLE: 2 X 4mm RECTANGULAR LED PANEL MOUNT ASSEMBLY	
.XXX ± .010				
DESIGNED: R. Paje	DATE: 07/13/09	PART NO: PMR4XXXWXX.X-CC		
CHECKED: T. Yin	DATE: 07/13/09	REVISION: B		
		CAGE CODE : 32559	SHEET # 1 OF 2	
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.				

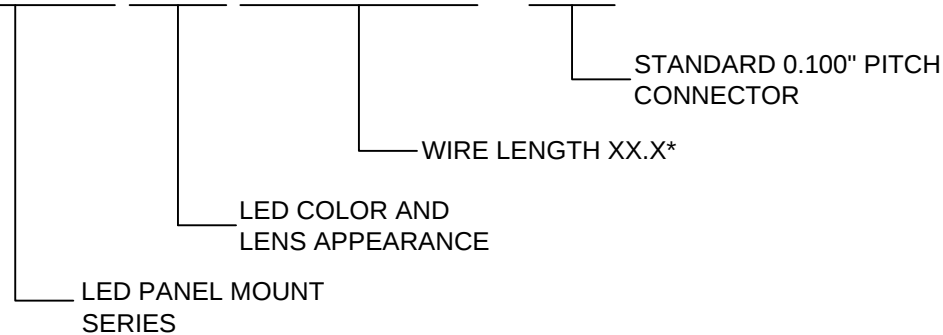
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

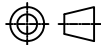
AVAILABLE CONFIGURATIONS

Assy P/N	Emitted Color	Peak Wave Length λp (nm)	Lens Appearance	Absolute Max. Ratings			Vf (V)		Iv (mcd)	Viewing Angle 2 θ½ (Deg)	LED P/N
				Pd (mW)	If (mA)	Peak If (mA)			TYP		
							TYP	MAX			
STANDARD SINGLE COLOR LED ASSEMBLIES (20mA)											
PMR4ADWXX.X-CC	AMBER	605	DIFFUSED	80	30	150	2.0	2.8	6	120	R4AD
PMR4BWDWXX.X-CC	BLUE	430		150	25	70	4.0	4.5	6	120	R4BWD
PMR4GDWXX.X-CC	GREEN	568		80	30	150	2.1	2.8	8	120	R4GD
PMR4HDWXX.X-CC	HE RED	625		80	30	150	2.0	2.6	8	120	R4HD
PMR4PGDWXX.X-CC	PURE GREEN	555		80	30	150	2.2	2.8	2	120	R4PGD
PMR4RDWXX.X-CC	RED	700		45	30	80	2.1	2.6	0.4	120	R4RD
PMR4YDWXX.X-CC	YELLOW	590		85	30	150	2.0	2.6	6	120	R4YD

PART NUMBER DESIGNATION

P M R 4 G D W X X . X - C C



STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) <u>DECIMALS</u> <u>ANGULAR</u>		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
		TITLE: 2 X 4mm RECTANGULAR LED PANEL MOUNT ASSEMBLY	
DESIGNED: R. Paje	DATE: 07/13/09	PART NO: PMR4XXXWXX.X-CC	REVISION: B
CHECKED: T. Yin	DATE: 07/13/09	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			

NOTES:

1. ADDITIONAL LED OPTICAL / ELECTRICAL DATA AVAILABLE @ WWW.BIVAR.COM

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

BIVAR:

[PMR4ADW1.5-CC](#) [PMR4ADW2.0-CC](#) [PMR4ADW2.5-CC](#) [PMR4ADW3.0-CC](#) [PMR4ADW3.5-CC](#) [PMR4ADW4.0-CC](#)
[PMR4ADW4.5-CC](#) [PMR4ADW5.0-CC](#) [PMR4ADW5.5-CC](#) [PMR4ADW6.0-CC](#) [PMR4ADW6.5-CC](#) [PMR4ADW7.0-CC](#)
[PMR4ADW7.5-CC](#) [PMR4ADW8.0-CC](#) [PMR4ADW8.5-CC](#) [PMR4ADW9.0-CC](#) [PMR4ADW9.5-CC](#) [PMR4ADW10.0-CC](#)
[PMR4ADW10.5-CC](#) [PMR4ADW11.0-CC](#) [PMR4ADW11.5-CC](#) [PMR4ADW12.0-CC](#) [PMR4BWDW1.5-CC](#)
[PMR4BWDW2.0-CC](#) [PMR4BWDW2.5-CC](#) [PMR4BWDW3.0-CC](#) [PMR4BWDW3.5-CC](#) [PMR4BWDW4.0-CC](#)
[PMR4BWDW4.5-CC](#) [PMR4BWDW5.0-CC](#) [PMR4BWDW5.5-CC](#) [PMR4BWDW6.0-CC](#) [PMR4BWDW6.5-CC](#)
[PMR4BWDW7.0-CC](#) [PMR4BWDW7.5-CC](#) [PMR4BWDW8.0-CC](#) [PMR4BWDW8.5-CC](#) [PMR4BWDW9.0-CC](#)
[PMR4BWDW9.5-CC](#) [PMR4BWDW10.0-CC](#) [PMR4BWDW10.5-CC](#) [PMR4BWDW11.0-CC](#) [PMR4BWDW11.5-CC](#)
[PMR4BWDW12.0-CC](#) [PMR4GDW1.5-CC](#) [PMR4GDW2.0-CC](#) [PMR4GDW2.5-CC](#) [PMR4GDW3.0-CC](#) [PMR4GDW3.5-CC](#)
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[PMR4GDW6.5-CC](#) [PMR4GDW7.0-CC](#) [PMR4GDW7.5-CC](#) [PMR4GDW8.0-CC](#) [PMR4GDW8.5-CC](#) [PMR4GDW9.0-CC](#)
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