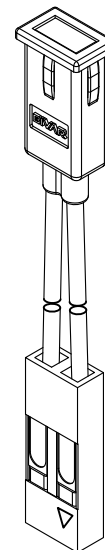
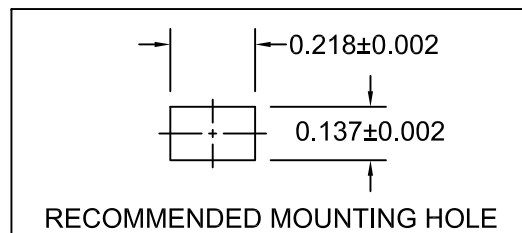
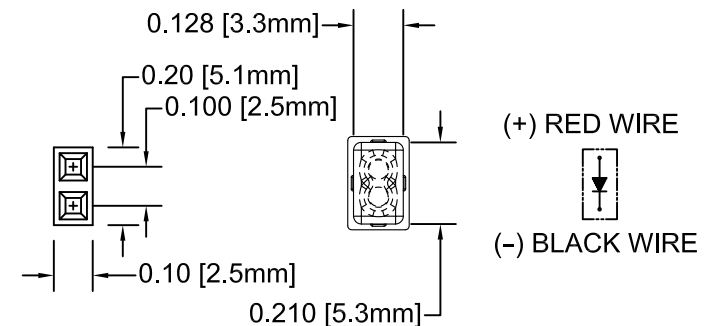
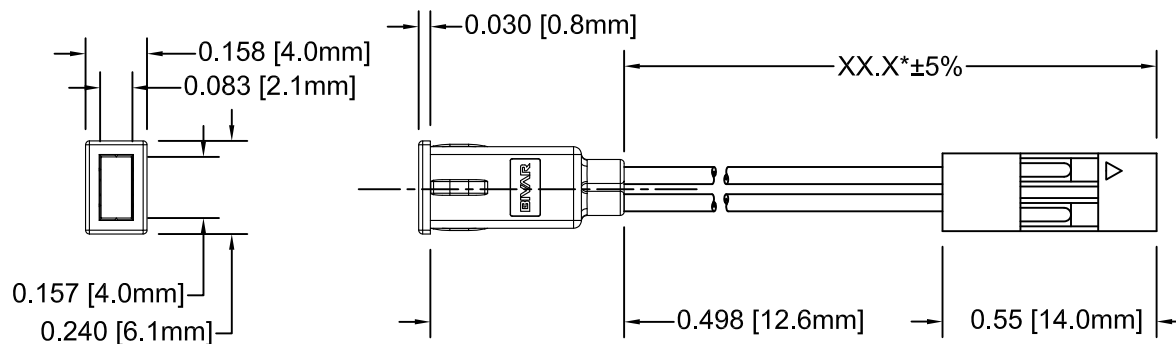


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	07/13/09	T. Y.
B	Engineering Update w/o Changes	08/14/16	J. C.
C	Updated per EOL Notice	06/24/20	A. V.



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

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	 TITLE: 2 X 4mm RECTANGULAR LED PANEL MOUNT ASSEMBLY	
.XX ± .02			
.XXX ± .010		PART NO: PMR4XXXWXX.X-CC REVISION: C	
DESIGNED: R. Paje	DATE: 07/13/09	SHEET SIZE: A CAGE CODE: 32559	
REVISD: V. Chavez	DATE: 06/24/20	SCALE: N/A SHEET # 1 OF 2	
CHECKED: A. Valdez	DATE: 06/24/20	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING	

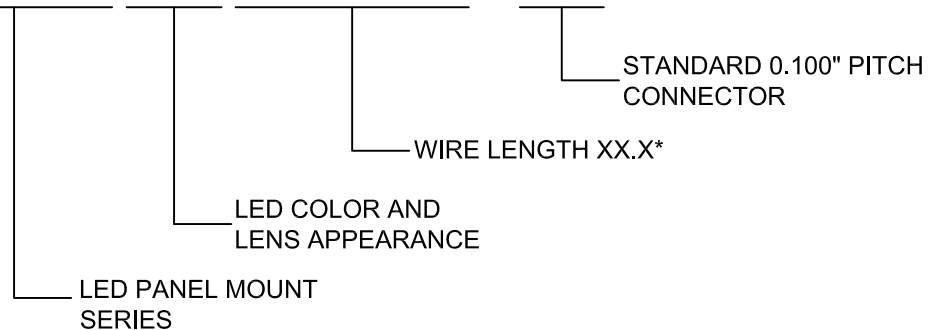
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

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	MAX	TYP					
STANDARD SINGLE COLOR LED ASSEMBLIES (20mA)											
PMR4ADWXX.X-CC	AMBER	605	DIFFUSED	80	30	150	2.0	2.8	6	120	R4AD
PMR4GDWXX.X-CC	GREEN	568		80	30	150	2.1	2.8	8	120	R4GD
PMR4RDWXX.X-CC	RED	700		45	30	80	2.1	2.6	0.4	120	R4RD

PART NUMBER DESIGNATION

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



CUSTOMER USE DRAWING

NOTES:

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

		BIVAR®	
CAGE CODE	32559	DRAWING NO: PMR4XXXWXX.X-CC	REVISION: C
SHEET SIZE	A	SCALE: N/A	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			