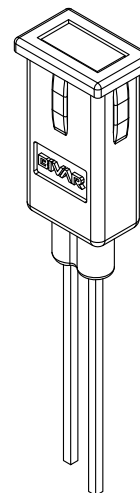
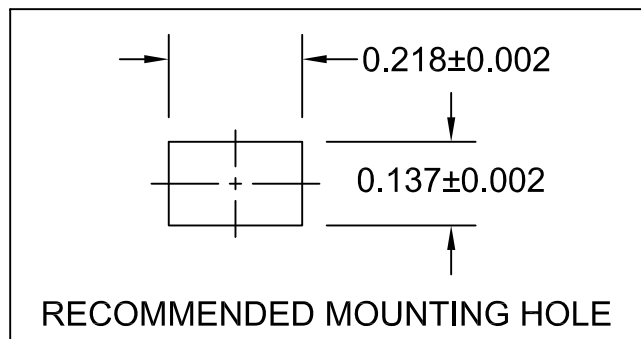
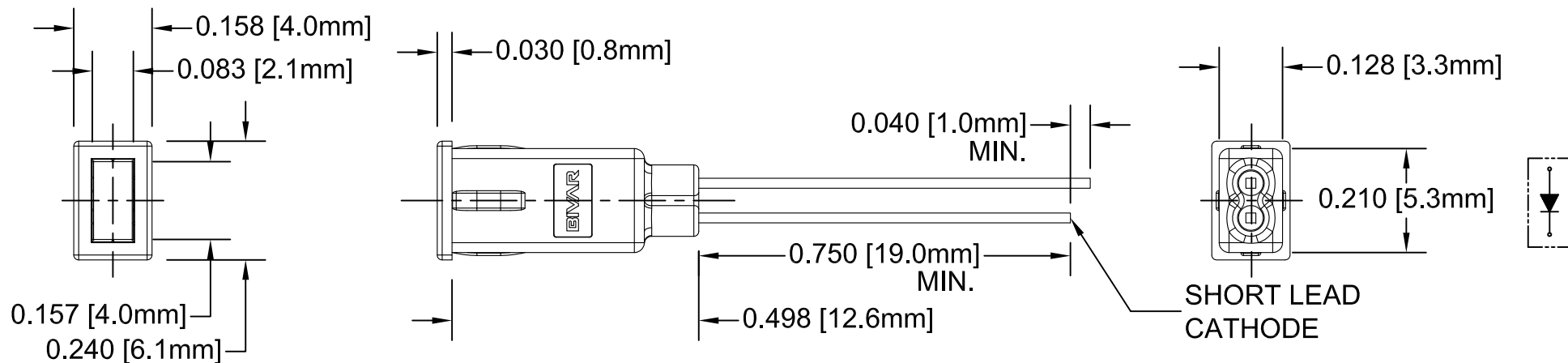


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	07/02/09	T. Y.
B	Engineering Update w/o Changes	08/14/16	J. C.
C	Updated per EOL Notice	06/24/20	A. V.



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: PMR4XXX	
DESIGNED: R. Paje	DATE: 07/02/09	REVISION: C	
REVISED: V. Chavez	DATE: 06/24/20	SHEET SIZE A	CAGE CODE: 32559
CHECKED: A. Valdez	DATE: 06/24/20	SCALE: N/A	SHEET # 1 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

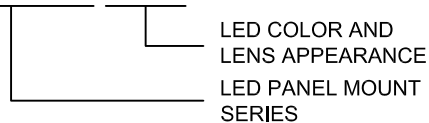
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

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	MAX	TYP		
STANDARD SINGLE COLOR LED ASSEMBLIES (20mA)											
PMR4AD	AMBER	605	DIFFUSED	80	30	150	2.0	2.8	6	120	R4AD
PMR4GD	GREEN	568		80	30	150	2.1	2.8	8	120	R4GD
PMR4RD	RED	700		45	30	80	2.1	2.6	0.4	120	R4RD

PART NUMBER DESIGNATION

P M R 4 G D



CUSTOMER USE DRAWING

NOTES:

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

		BIVAR [®]	
CAGE CODE	32559	DRAWING NO:	PMR4XXX
SHEET SIZE	A	SCALE:	N/A
		SHEET #	2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

REVISION:
C