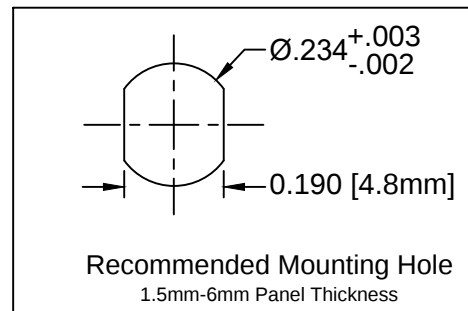
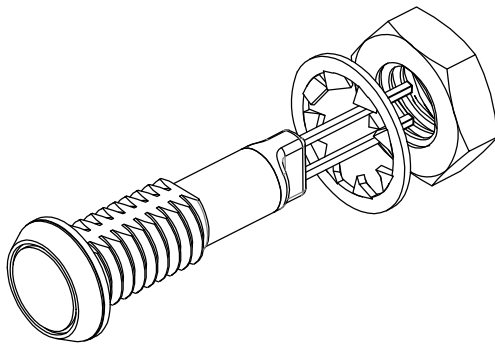
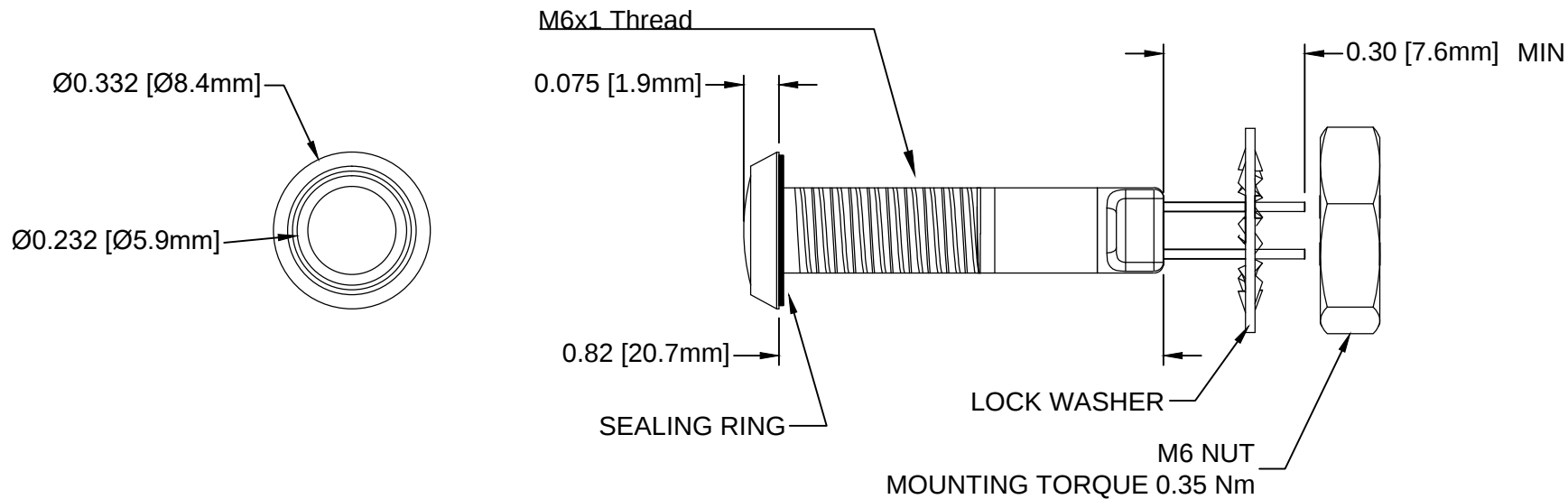


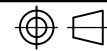
REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/12/12	T. Y.
B	Updated Descriptions	03/21/13	T. Y.
C	Updated LED Optical Characteristics	09/15/15	J. C.
D	Updated per EOL Notice	06/16/20	A. V.



NOTES:

1. SEALED TO IP67 RATING
2. WIDE RANGE VOLTAGE INPUT, 8-48 VAC/VDC
3. BIPOLAR OPERATION
4. ROHS COMPLIANT
5. MOUNTING HARDWARE SHIPPED NON-ASSEMBLED
6. INSERT SEALING RING ON PANEL MOUNT PRIOR TO PANEL INSERTION

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 BIVAR [®] 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	 TITLE: IP67 Rated Panel Mount Indicator	
.XX ± .02			
.XXX ± .010		DRAWING NO: PM3-PXXX	
DESIGNED: T. Yin	DATE: 04/12/12	REVISION: D	
REVISED: V. Chavez	DATE: 06/16/20	SHEET SIZE A	CAGE CODE: 32559
CHECKED: A. Valdez	DATE: 06/16/20	SCALE: N/A	SHEET # 1 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Assembly Part Number	LED Part Number	Peak Wave Length λ_p (nm)	Emitted Color	Lens Appearance	Electro-Optical Data @ 20mA		Viewing Angle
					Typ Vf (VAC/VDC)	LED Iv (mcd)	
					TYP	TYP	
PM3-PAD	3SAD-S	610	AMBER	WHITE DIFFUSED	8-48	100	120
PM3-PGD	3SGD-S	568	GREEN	WHITE DIFFUSED	8-48	30	120
PM3-PHD	3HD-S	625	HE RED	WHITE DIFFUSED	8-48	30	120
PM3-PPGD	3SPGD-S	555	PURE GREEN	WHITE DIFFUSED	8-48	20	120
PM3-PRD	3SRD-S	645	RED	WHITE DIFFUSED	8-48	40	120

CUSTOMER USE DRAWING

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

MAXIMUM POWER DISSIPATION _____ 400 mW
OPERATING TEMPERATURE RANGE _____ -30°C ~ 85°C
STORAGE TEMPERATURE _____ -40°C ~ 85°C

			
CAGE CODE	32559	DRAWING NO: PM3-PXXX	REVISION: D
SHEET SIZE	A	SCALE: N/A	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			