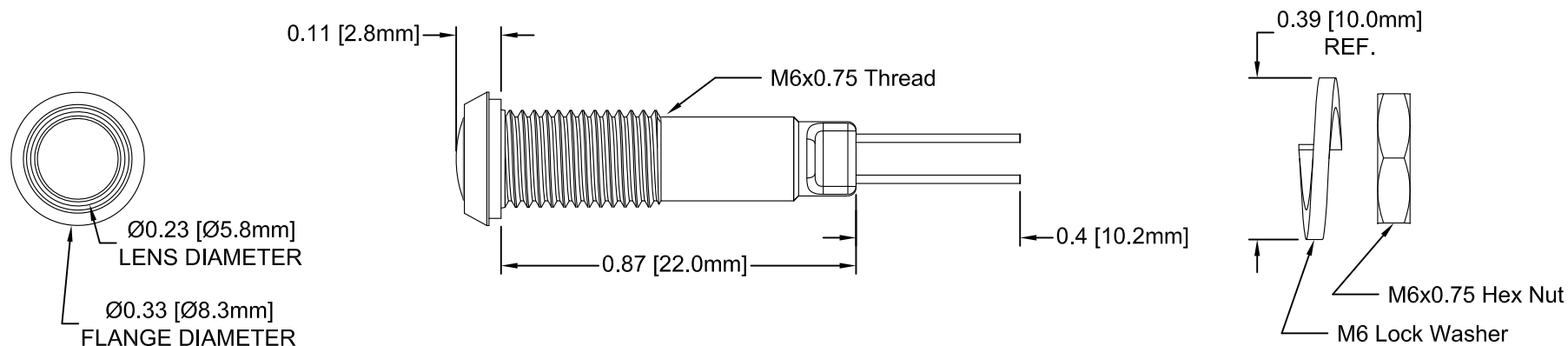
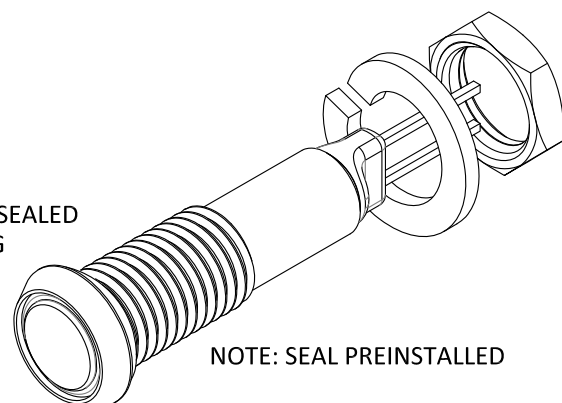


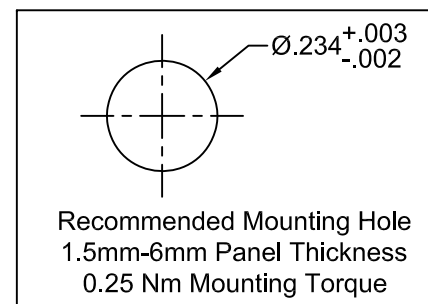
REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	03/17/14	J. C.



NOTE: LENS SEALED
TO HOUSING



NOTE: SEAL PREINSTALLED



EXAMPLE:
PM3-PRGD

LED Color
Series

NOTES:

1. SEALED TO IP67 RATING
2. ROHS COMPLIANT
3. MOUNTING HARDWARE SHIPPED NON-ASSEMBLED
4. BIPOLAR OPERATION
5. WIDE RANGE VOLTAGE INPUT, SEE SHEET #2

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
<u>DECIMALS</u>	<u>ANGULAR</u>		
.X ± .1	X° ± 1°	 TITLE: IP67 Rated Panel Mount Indicator	
.XX ± .02			
.XXX ± .010		PART NO: PM3-PRXXX	
DESIGNED: Brian Oliver	DATE: 03/17/14	REVISION B	
CHECKED: T. Yin	DATE: 03/17/14	CAGE CODE : 32559 SHEET # 1 OF 2	
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			

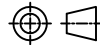
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Assembly Part Number	LED Part Number	Peak Wave Length λ_p (nm)	Emitted Color	Electro-Optical Data @ 20mA		Viewing Angle
				Vf (VAC/VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM3-PRAD	3SAD-S	610	AMBER	8-48	45	120
PM3-PRBWD	3BWD0.245S	470	BLUE	8-48	90	120
PM3-PRGD	3SGD-S	568	GREEN	8-48	14	120
PM3-PRRD	3SRD-S	645	RED	8-48	18	120
PM3-PRYD	3SYD-S	585	YELLOW	8-48	14	120

Assembly Part Number	LED Part Number	Color Temperature	Emitted Color	Electro-Optical Data @ 20mA		Viewing Angle
				Vf (VAC/VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM3-PRWD	3UWD2.555N	5000K	NEUTRAL WHITE	8-48	1125	120

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

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

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
DESIGNED: Brian Oliver	DATE: 03/17/14	 TITLE: IP67 Rated Panel Mount Indicator	
	CHECKED: T. Yin	DATE: 03/17/14	PART NO: PM3-PRXXX REVISION: B
		CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			