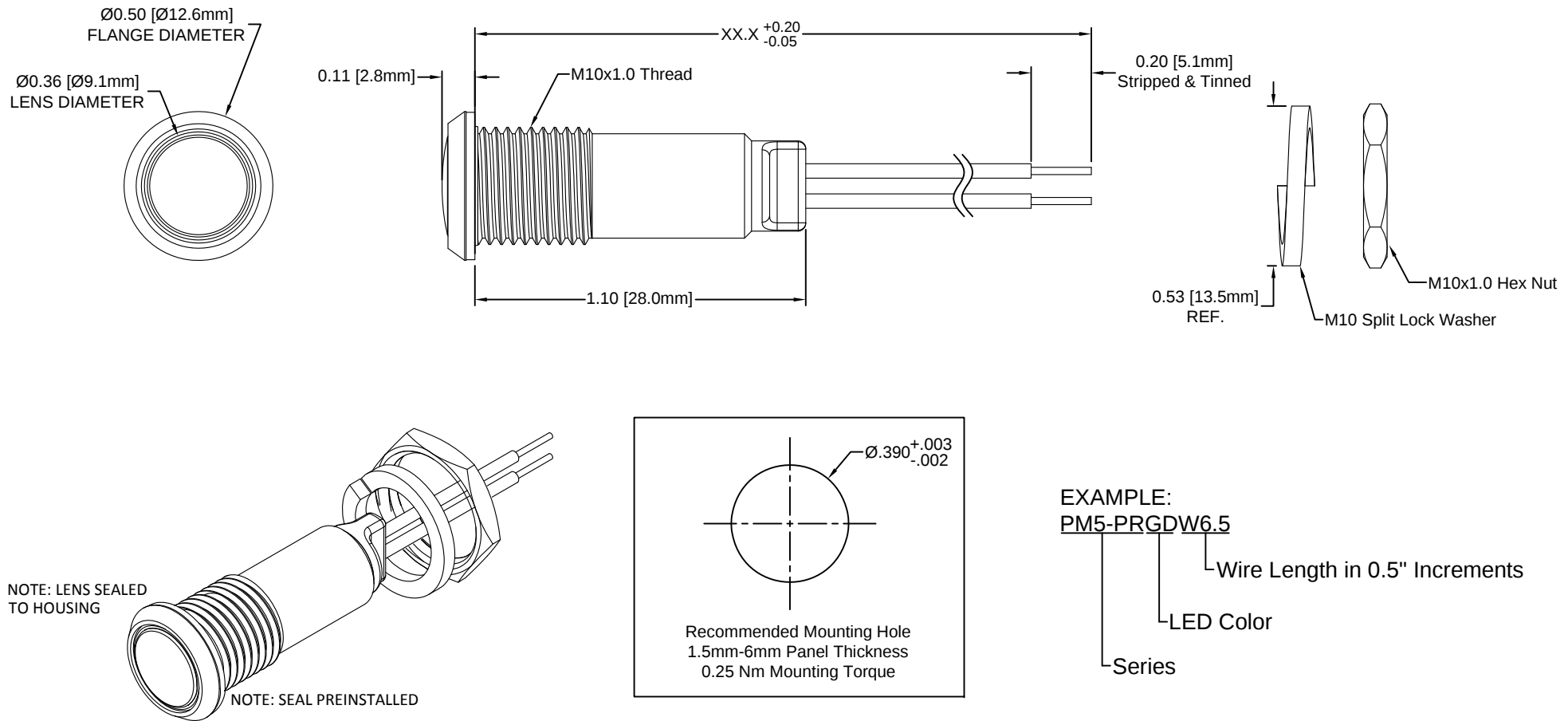


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/29/14	J. C.
B	Updated LED Optical Characteristics	09/15/15	J. C.



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	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	 TITLE: IP67 Rated Panel Mount Indicator w/ Wire	
.XX ± .02			
.XXX ± .010		PART NO: PM5-PRXXXWXX.X CAGE CODE : 32559 SHEET # 1 OF 2	
DESIGNED: Alex Wright	DATE: 03/24/14	REVISION: B	
CHECKED: Brian Oliver	DATE: 03/24/14	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
				Typ Vf (VAC/VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM5-PRADWXX.X	5AD	605	AMBER	8-48	9	120
PM5-PRBWDWXX.X	5BWD0.345	430	BLUE	8-48	350	120
PM5-PRGDWXX.X	5SGD	568	GREEN	8-48	11	120
PM5-PRRDWXX.X	5SRD	645	RED	8-48	14	120
PM5-PRYDWXX.X	5SYD	590	YELLOW	8-48	105	120

Assembly Part Number	LED Part Number	Color Temperature	Emitted Color	Electro-Optical Data @ 20mA		Viewing Angle
				Typ Vf (VAC/VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM5-PRWDWXX.X	5UWD0.660N	5000K	NEUTRAL WHITE	8-48	394	120

ABSOLUTE MAXIMUM RATINGS ($T_a = 25^\circ\text{C}$)

MAXIMUM POWER DISSIPATION _____ 400 mW
 OPERATING TEMPERATURE RANGE _____ $-30^\circ\text{C} \sim 85^\circ\text{C}$
 STORAGE TEMPERATURE _____ $-40^\circ\text{C} \sim 85^\circ\text{C}$

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		TITLE: IP67 Rated Panel Mount Indicator w/ Wire	
		DESIGNED: Alex Wright	DATE: 03/24/14
CHECKED: Brian Oliver		DATE: 03/24/14	PART NO: PM5-PRXXXWXX.X CAGE CODE : 32559 SHEET # 2 OF 2 CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.