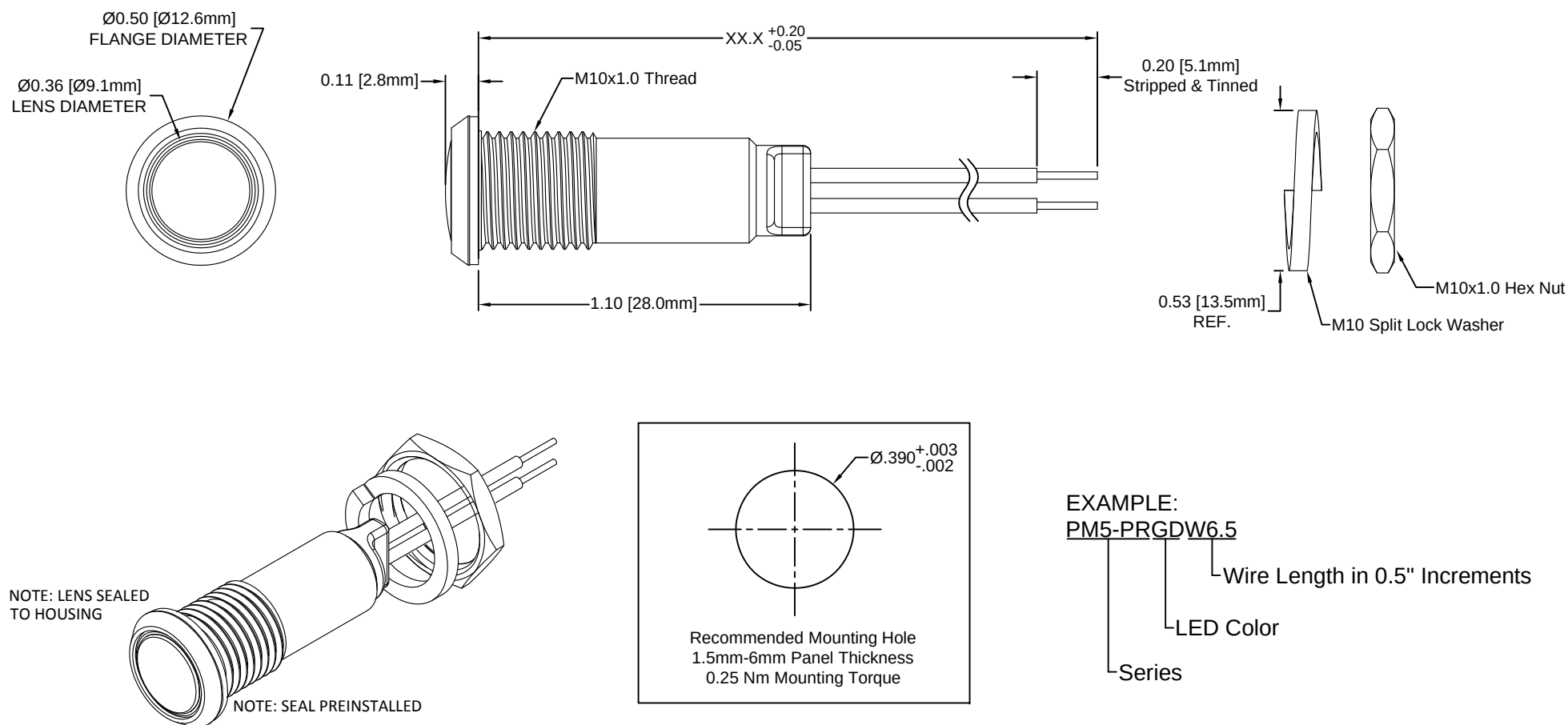


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/29/14	J. C.
B	Updated LED Optical Characteristics	09/15/15	J. C.

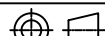


EXAMPLE:
PM5-PRGDW6.5

Wire Length in 0.5" Increments
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)		BIVAR [®] 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 w/ Wire	
.XX ± .02			
.XXX ± .010		PART NO: PM5-PRXXXWXX.X REVISION: B	
DESIGNED: Alex Wright	DATE: 03/24/14	CAGE CODE : 32559 SHEET # 1 OF 2	
CHECKED: Brian Oliver	DATE: 03/24/14		
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			

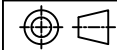
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

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 (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) DECIMALS ANGULAR		BIVAR [®] 4 THOMAS, IRVINE, CA. 92618 TEL.: (949) 951-8808 FAX: (949) 951-3974	
		 TITLE: IP67 Rated Panel Mount Indicator w/ Wire	
DESIGNED: Alex Wright	DATE: 03/24/14	PART NO: PM5-PRXXXWXX.X	REVISION: B
CHECKED: Brian Oliver	DATE: 03/24/14	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING.			