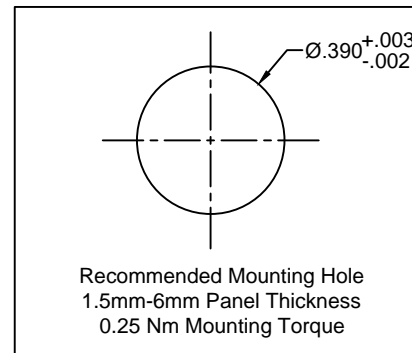
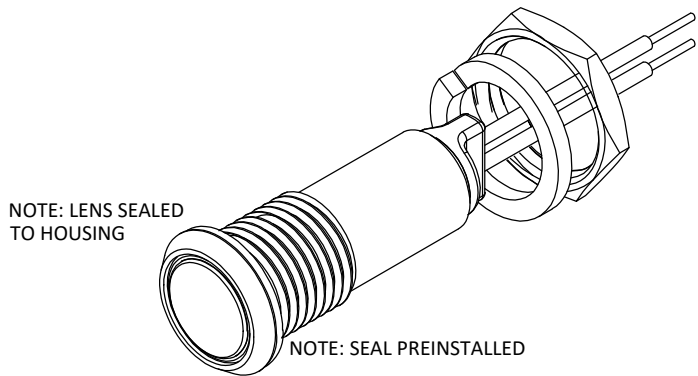
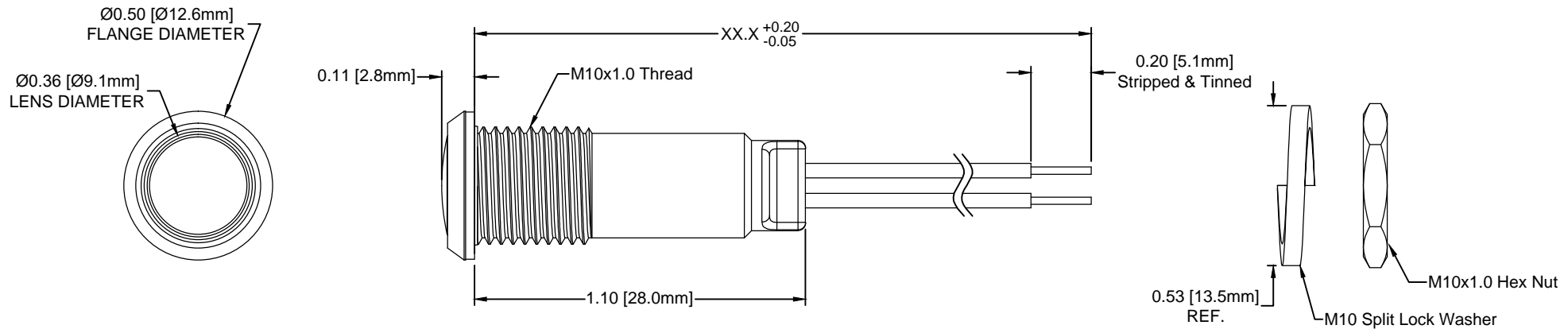


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	04/29/14	J. C.
B	Updated LED Optical Characteristics	09/15/15	J. C.
C	Updated per EOL Notice	06/19/20	A. V.



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

## 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: IP67 Rated Panel Mount Indicator w/ Wire	
.XX ± .02			
.XXX ± .010		PART NO: PM5-PRXXXWXX.X REVISION: C	
DESIGNED: A. Wright	DATE: 03/24/14	SHEET SIZE: A CAGE CODE: 32559	
REVISED: V. Chavez	DATE: 06/19/20	SCALE: N/A SHEET # 1 OF 1	
CHECKED: A. Valdez	DATE: 06/19/20	CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING	


REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Assembly Part Number	LED Part Number	Peak Wave Length $\lambda_p$ (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-PRRDWXX.X	5SRD	645	RED	8-48	14	120
PM5-PRYDWXX.X	5SYD	590	YELLOW	8-48	105	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

CUSTOMER USE DRAWING

			
CAGE CODE	32559	DRAWING NO: PM5-PRXXXWXX.X	REVISION: C
SHEET SIZE	A	SCALE: N/A	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[PM5-PRADW12.0](#) [PM5-PRYDW12.0](#) [PM5-PRGDW12.0](#) [PM5-PRRDW12.0](#)