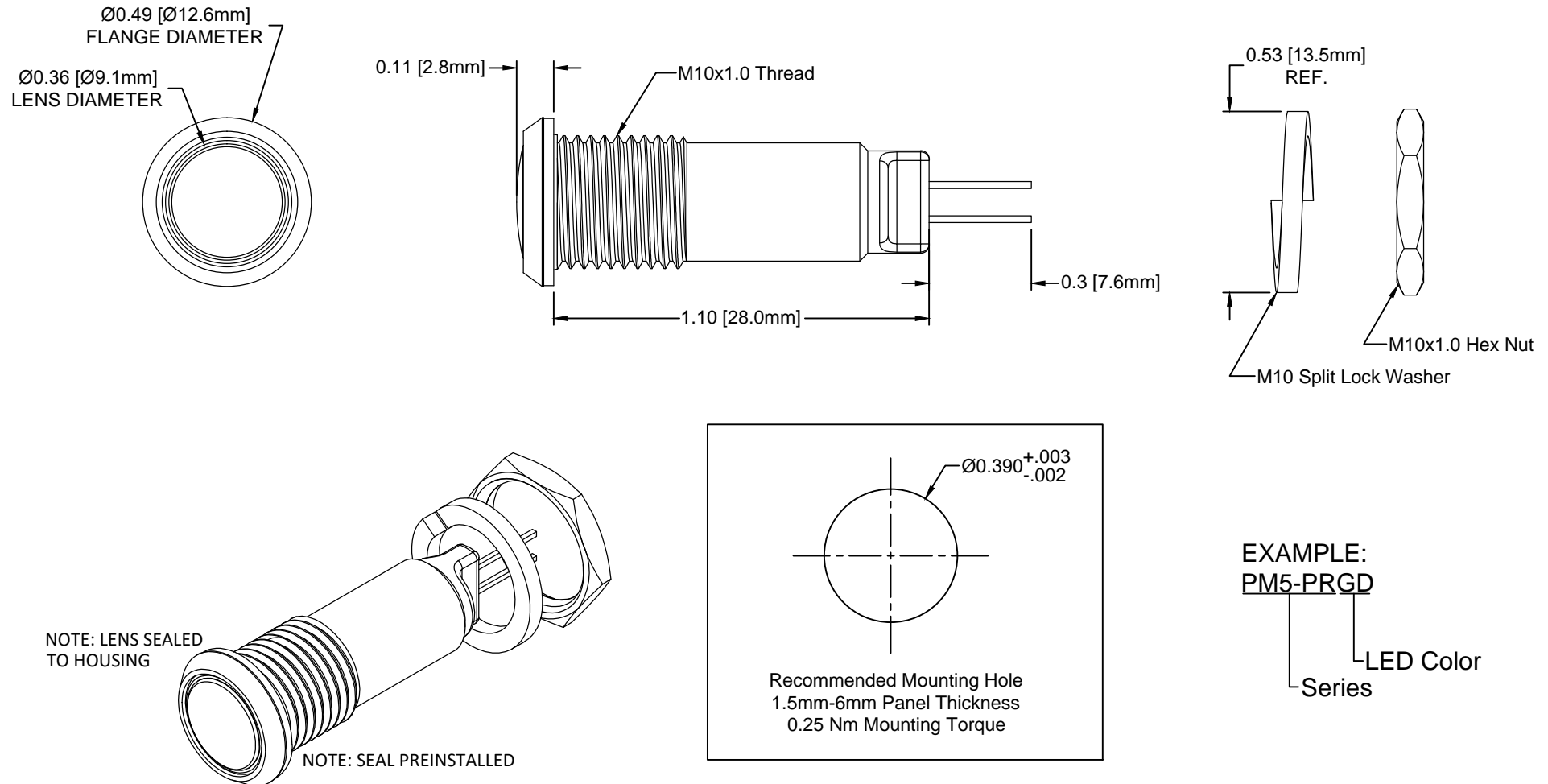

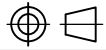


| REV. | DESCRIPTION | DATE | APPROVED |
|------|-------------------------------------|----------|----------|
| A | Engineering Release | 04/29/14 | J. C. |
| B | Updated LED Optical Characteristics | 09/15/15 | J. C. |
| C | Updated per EOL Notice | 06/18/20 | A. V. |
| | | | |
| | | | |



- 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) | |  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: PM5-PRXXX | |
| DESIGNED: Alex Wright | DATE: 03/24/14 | REVISION: C | |
| REVISED: V. Chavez | DATE: 06/18/20 | SHEET SIZE A | CAGE CODE: 32559 |
| CHECKED: A. Valdez | DATE: 06/18/20 | 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 | Electro-Optical Data @ 20mA | | Viewing Angle |
|----------------------|-----------------|--------------------------------------|---------------|-----------------------------|----------------------|---------------|
| | | | | Typ Vf (VAC/VDC) | Assembly Iv (mcd) | |
| | | | | TYP | TYP | |
| PM5-PRAD | 5AD | 605 | AMBER | 8-48 | 9 | 120 |
| PM5-PRRD | 5SRD | 645 | RED | 8-48 | 14 | 120 |
| PM5-PRYD | 5SYD | 590 | YELLOW | 8-48 | 105 | 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

| | | | |
|--|-------|---------------------------|----------------|
| | | BIVAR [®] | |
| CAGE CODE | 32559 | DRAWING NO: PM5-PRXXX | REVISION: C |
| SHEET SIZE | A | SCALE: N/A | SHEET # 2 OF 2 |
| CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING | | | |