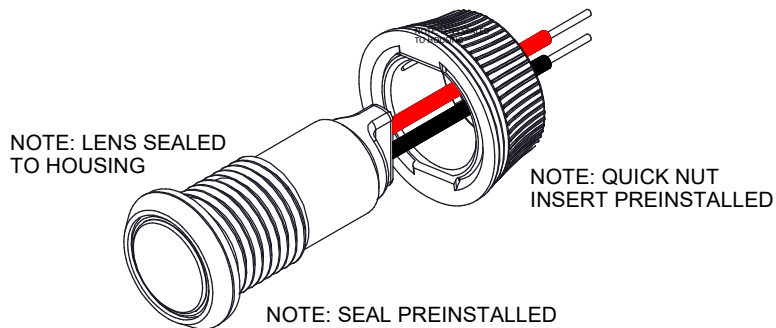
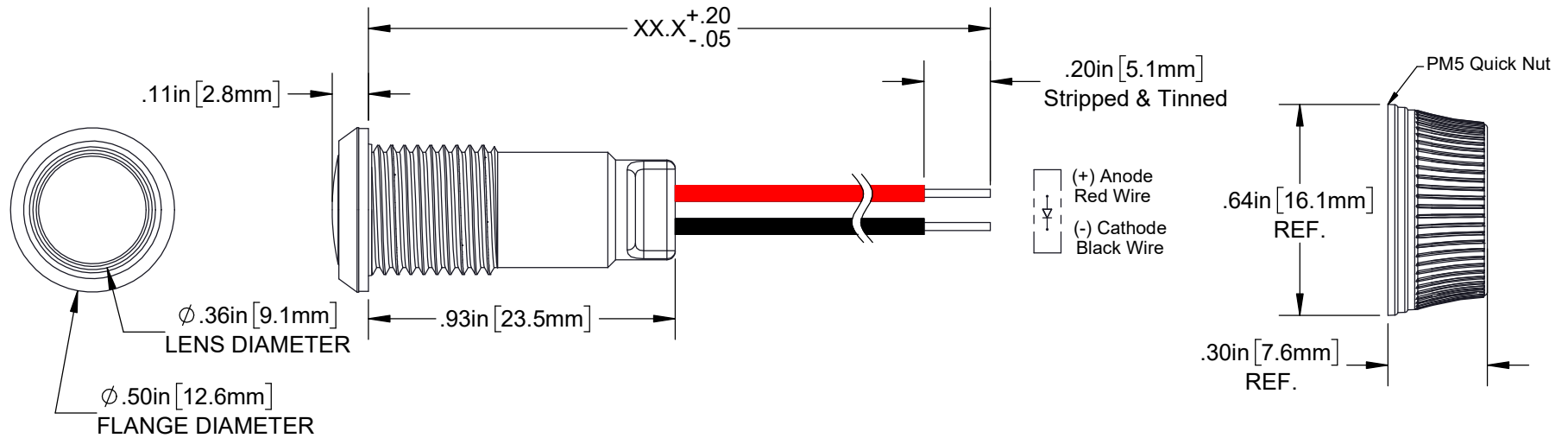


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	4/29/2014	J. C.
B	Updated LED Optical Characteristics	9/15/2015	J. C.
C	Updated per EOL Notice	6/18/2020	A. V.
D	Updated per ECO-1202	4/3/2023	A. V.
E	Updated per ECO-1344: Updated LED Table	8/14/2025	A.V.



EXAMPLE:
PM5-KNGDW6.5

Wire Length in
0.5" Increments

LED Color

Series

CUSTOMER USE DRAWING

- NOTES:
1. ROHS COMPLIANT
 2. MOUNTING HARDWARE SHIPPED NON-ASSEMBLED

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: Quick-Mount Panel Mount Indicator w/ Wire	
.XX ± .02			
.XXX ± .010		DESIGNED: A. WRIGHT	DATE: 3/23/2014
		REVISD: K. BARON	DATE: 8/14/2025
		CHECKED: R. PEREYRA	DATE: 8/14/2025
		DRAWING NO: PM5-KNXXXWXX.X	REVISION: E
		SHEET SIZE A	CAGE CODE: 32559
		SCALE: 1:1	SHEET # 1 OF 2

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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 (VDC)	Assembly Iv (mcd)	
				TYP	TYP	
PM5-KNADWXX.X	5AD	605	AMBER	2.0	9	120
PM5-KNRDWXX.X	5SRD	645	RED	1.7	14	120
PM5-KNYDWXX.X	5SYD	590	YELLOW	2.0	105	120

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

MAXIMUM REVERSE VOLTAGE _____ 5V
 MAXIMUM POWER DISSIPATION _____ 150 mW
 OPERATING TEMPERATURE RANGE _____ -30°C ~ 85°C
 STORAGE TEMPERATURE _____ -40°C ~ 85°C

CUSTOMER USE DRAWING

		BIVAR [®]	
CAGE CODE:	32559	DRAWING NO: PM5-KNXXXWXX.X	REVISION: E
SHEET SIZE:	A	SCALE: 1:1	SHEET # 2 OF 2
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING			