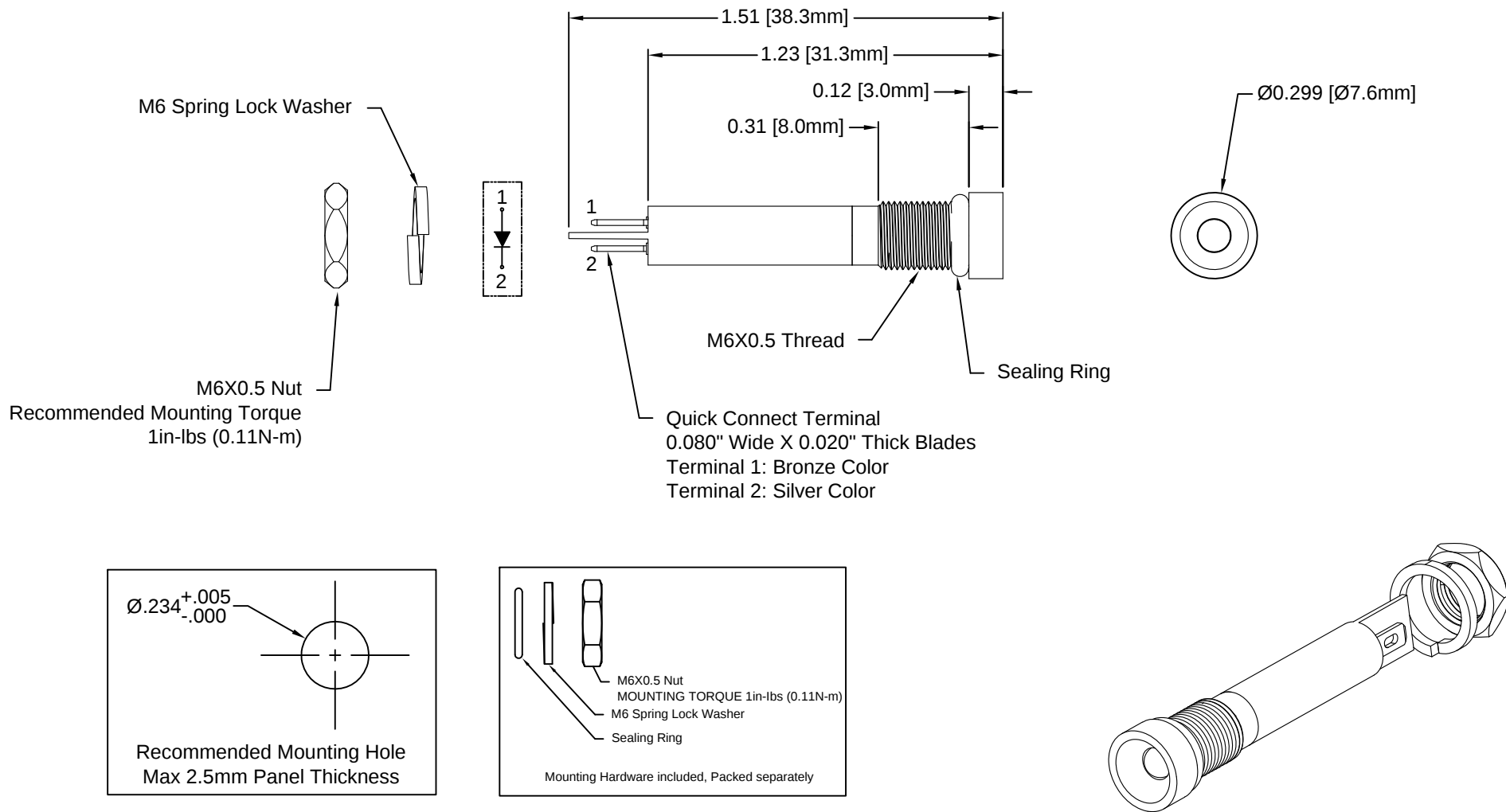


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	08/18/14	J. C.
B	Engineering Update w/o Changes	08/11/16	J. C.
C	Removed P/N Per EOL NOTICE 052317	07/24/17	J. C.



NOTES:

1. SEALED TO IP54 RATING
2. VOLTAGE INPUT OPTIONS: 12V/24V
3. ROHS COMPLIANT
4. MOUNTING HARDWARE PACKED SEPARATELY NON-ASSEMBLED
5. INSERT SEALING RING ON PANEL MOUNT ASSEMBLY PRIOR TO PANEL INSTALLATION

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
<u>DECIMALS</u>	<u>ANGULAR</u>	TITLE: MPR6-3 SERIES, IP54 RATED PANEL MOUNT INDICATOR	
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010			
		PART NO: MPR6-3XDXXV	
DESIGNED: M. Doan	DATE: 08/18/14	REVISION C	
CHECKED: B. Oliver	DATE: 08/18/14	CAGE CODE : 32559 SHEET # 1 OF 2	
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Part Number	Dominant Wave Length λ_d (nm)	Emitted Color	Lens Appearance	Voltage	Luminous Intensity (mcd)	Viewing Angle (degree)
MPR6-3RD12V	625	Red	Diffused	12V	310	45
MPR6-3GD12V	525	Green	Diffused	12V	2090	45
MPR6-3YD12V	590	Yellow	Diffused	12V	520	45
MPR6-3BWD12V	465	Blue	Diffused	12V	310	45
MPR6-3WD12V	x=0.28, y=0.30	White	Diffused	12V	2610	45
MPR6-3RD24V	625	Red	Diffused	24V	310	45
MPR6-3GD24V	525	Green	Diffused	24V	2090	45
MPR6-3YD24V	590	Yellow	Diffused	24V	520	45
MPR6-3BWD24V	465	Blue	Diffused	24V	310	45
MPR6-3WD24V	x=0.28, y=0.30	White	Diffused	24V	2610	45

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

POWER INPUT _____ 0.5W MAX
 OPERATING TEMPERATURE RANGE _____ -40°C ~ 80°C
 STORAGE TEMPERATURE _____ -40°C ~ 80°C
 TERMINAL SOLDERING TEMPERATURE _____ 260°C, 5s

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED) DECIMALS ANGULAR		 4 THOMAS, IRVINE, CA. 92618 TEL.: (949) 951-8808 FAX: (949) 951-3974	
DESIGNED: M. Doan	DATE: 08/18/14	 TITLE: MPR6-3 SERIES, IP54 RATED PANEL MOUNT INDICATOR	
		PART NO: MPR6-3XDXXV	REVISION: C
CHECKED: B. Oliver	DATE: 08/18/14	CAGE CODE : 32559	SHEET # 2 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			