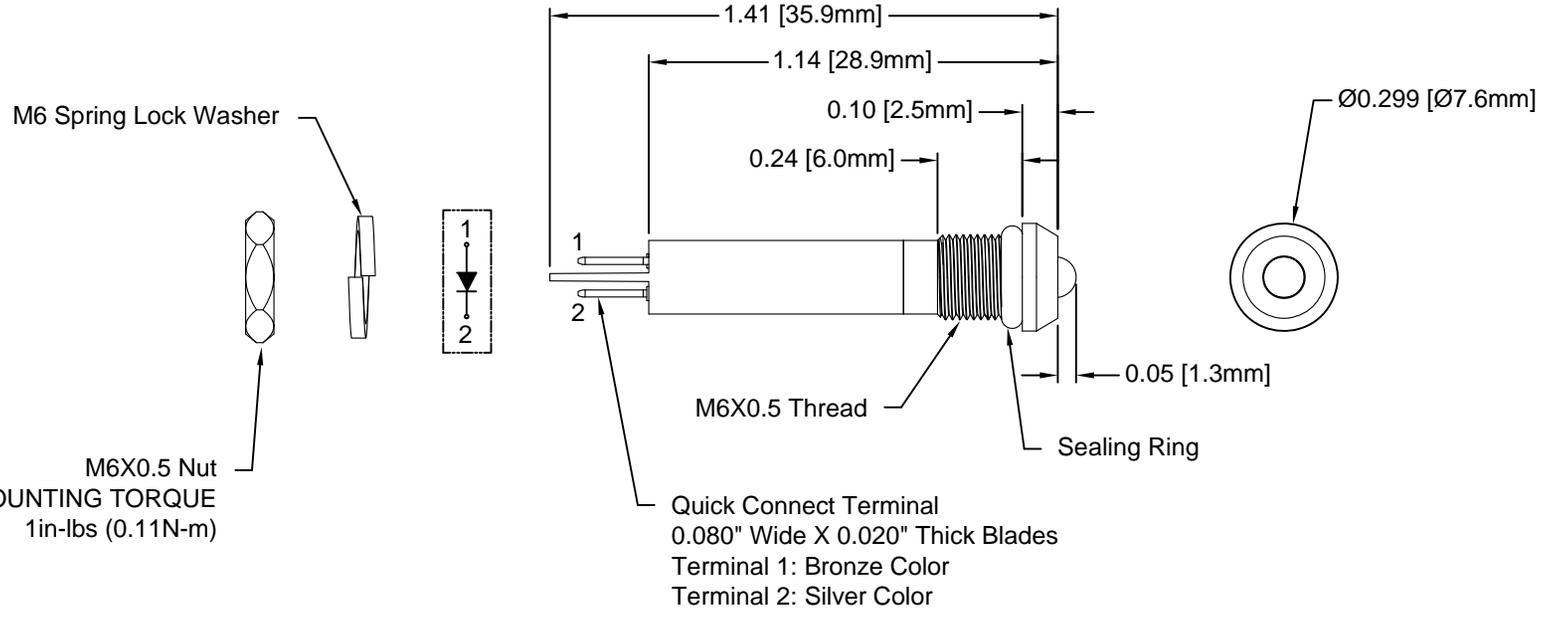
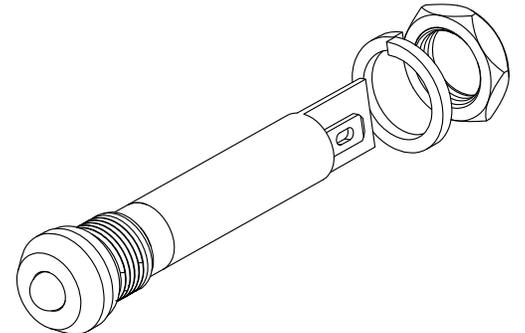
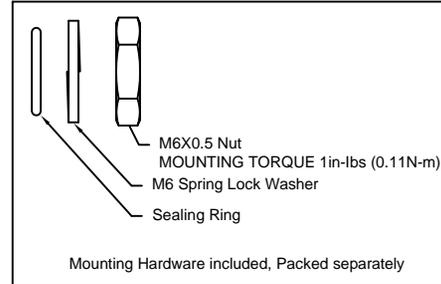
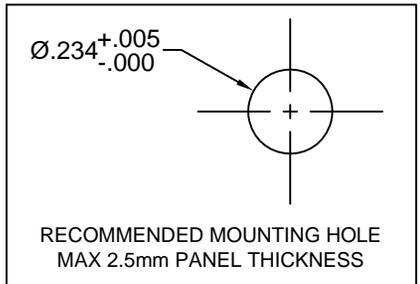


REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	08/18/14	J. C.
B	Engineering Update w/o Changes	08/11/16	J. C.



RECOMMENDED MOUNTING TORQUE  
1 in-lbs (0.11N-m)



- NOTES:
1. SEALED TO IP54 RATING
  2. VOLTAGE INPUT OPTIONS: 12V/24V/110V/220V
  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)		BIVAR®	
DECIMALS	ANGULAR	4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
.X ± .1	X° ± 1°	<b>TITLE:</b> MPC6-2 SERIES, IP54 RATED PANEL MOUNT INDICATOR	
.XX ± .02			
.XXX ± .010			
DESIGNED: <b>M. Doan</b>	DATE: <b>08/18/14</b>	<b>PART NO:</b> MPC6-2XDXXV	REVISION: <b>B</b>
CHECKED: <b>B. Oliver</b>	DATE: <b>08/18/14</b>	<b>CAGE CODE :</b> 32559	<b>SHEET #</b> 1 OF 2
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			

REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Part Number	Dominant Wave Length $\lambda_d$ (nm)	Emitted Color	Lens Appearance	Voltage	Luminous Intensity (mcd)	Viewing Angle (degree)
MPC6-2RD12V	625	Red	Diffused	12V	310	45
MPC6-2GD12V	525	Green	Diffused	12V	2090	45
MPC6-2YD12V	590	Yellow	Diffused	12V	520	45
MPC6-2BWD12V	465	Blue	Diffused	12V	310	45
MPC6-2WD12V	x=0.28, y=0.30	White	Diffused	12V	2610	45
MPC6-2RD24V	625	Red	Diffused	24V	310	45
MPC6-2GD24V	525	Green	Diffused	24V	2090	45
MPC6-2YD24V	590	Yellow	Diffused	24V	520	45
MPC6-2BWD24V	465	Blue	Diffused	24V	310	45
MPC6-2WD24V	x=0.28, y=0.30	White	Diffused	24V	2610	45
MPC6-2RD110V	625	Red	Diffused	110V	20	45
MPC6-2GD110V	525	Green	Diffused	110V	165	45
MPC6-2YD110V	590	Yellow	Diffused	110V	40	45
MPC6-2BWD110V	465	Blue	Diffused	110V	20	45
MPC6-2WD110V	x=0.28, y=0.30	White	Diffused	110V	145	45
MPC6-2RD220V	625	Red	Diffused	220V	10	45
MPC6-2GD220V	525	Green	Diffused	220V	80	45
MPC6-2YD220V	590	Yellow	Diffused	220V	20	45
MPC6-2BWD220V	465	Blue	Diffused	220V	10	45
MPC6-2WD220V	x=0.28, y=0.30	White	Diffused	220V	70	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: <b>M. Doan</b>	DATE: <b>08/18/14</b>	<b>TITLE:</b> MPC6-2 SERIES, IP54 RATED PANEL MOUNT INDICATOR	
CHECKED: <b>B. Oliver</b>	DATE: <b>08/18/14</b>	<b>PART NO:</b> MPC6-2XDXXV	REVISION: <b>B</b>
		<b>CAGE CODE :</b> 32559	<b>SHEET #</b> 2 OF 2
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# Mouser Electronics

Authorized Distributor

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## BIVAR:

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