

MPC6-2GD220V Datasheet



DiGi Electronics Part Number	MPC6-2GD220V-DG
Manufacturer	Bivar Inc.
Manufacturer Product Number	MPC6-2GD220V
Description	PNL MNT 220V GREEN 3MM
Detailed Description	Panel Indicator Green Diffused 45° 220V Solder Lug

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Purchase and inquiry

Manufacturer Product Number:

MPC6-2GD220V

Series:

MPC6-2

Type:

-

Lens Color:

-

Ratings:

-

Current:

-

Panel Cutout Dimensions:

0.23" (5.84mm)

Lens Style:

Round with Domed Top

Wavelength - Peak:

525nm

Termination Style:

Solder Lug

Features:

-

Manufacturer:

Bivar Inc.

Product Status:

Obsolete

Lamp Color:

Green

Lens Transparency:

Diffused

Voltage:

220V

Panel Cutout Shape:

Round

Lens Size:

-

Millicandela Rating:

80mcd

Viewing Angle:

45°

Ingress Protection:

IP54

Environmental & Export classification

Moisture Sensitivity Level (MSL):

1 (Unlimited)

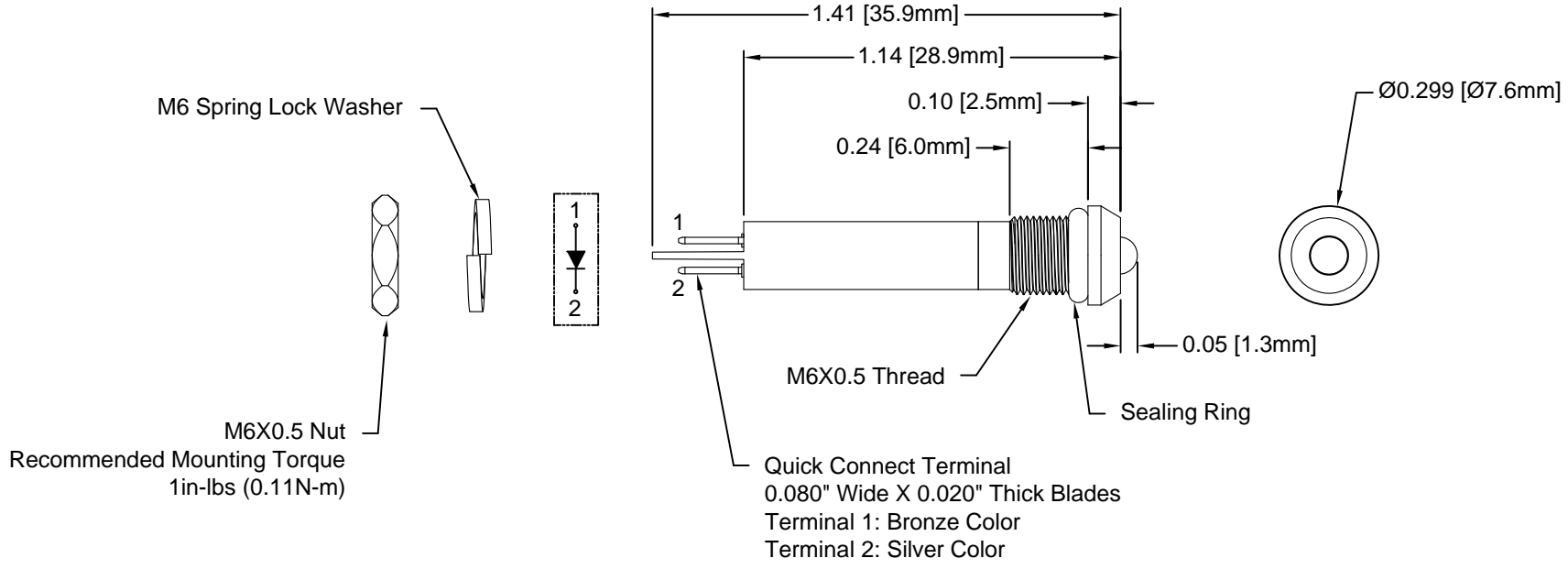
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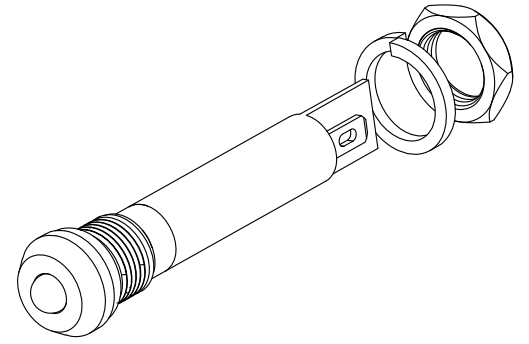
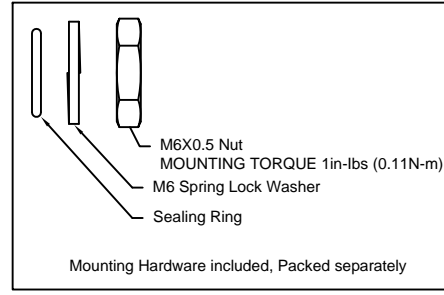
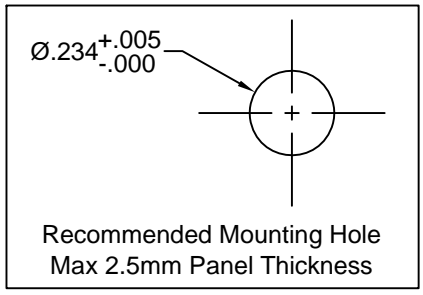
ECCN:

EAR99

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.



M6X0.5 Nut
Recommended Mounting Torque
1in-lbs (0.11N-m)



M
P
C
6
-
2
G
D
2
2

- 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		
DECIMALS	ANGULAR			
.X ± .1	X° ± 1°	 TITLE: MPC6-2 SERIES, IP54 RATED PANEL MOUNT INDICATOR	REVISION: C	
.XX ± .02				PART NO: MPC6-2XDXXV
.XXX ± .010				
DESIGNED: M. Doan	DATE: 08/18/14	CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.		
CHECKED: B. Oliver	DATE: 08/18/14			


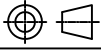
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET #1		

Part Number	Dominant Wave Length λ_d (nm)	Emitted Color	Lens Appearance	Voltage	Luminous Intensity (mcd)	Viewing Angle (degree)
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

MPC6-2GD220V Bivar Inc. PNL MNT 220V GREEN 3MM

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

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DESIGNED: M. Doan	DATE: 08/18/14	TITLE: MPC6-2 SERIES, IP54 RATED PANEL MOUNT INDICATOR	
CHECKED: B. Oliver	DATE: 08/18/14	PART NO: MPC6-2XDXXV	REVISION: C
		CAGE CODE : 32559	SHEET # 2 OF 2
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