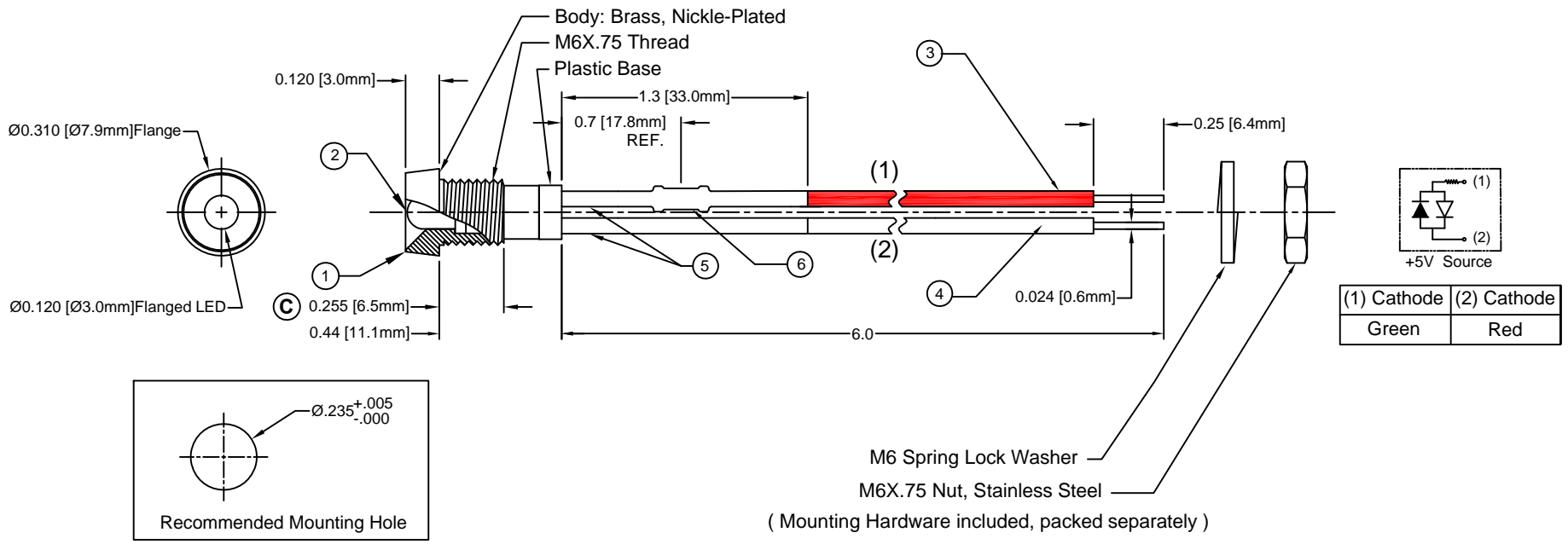


ITEM	QTY	PART NUMBER	PART DESCRIPTION
1	1	MPR3	Chrome Panel Mount Holder, 3mm
2	1	3BCC-F	T-1 (3mm) Flanged, Bi-Color LED
3	1	BWS24AWG-RD	24AWG Wire Lead U.L. 1007, Red
4	1	BWS24AWG-BK	24AWG Wire Lead U.L. 1007, Black
5	2	BST200-BK	Shrink Tubing, Black, 1.3" Cut Length
6	1	R150-0.50	150 Ohm $\pm$ 5%, 1/4 Watt

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	10/02/08	M. C.
B	Engineering Update w/o Changes	08/13/16	J. C.
C	ECO-1273 Thread Length Was .230, Is .255	07/09/24	D. A.



LED P/N	Chip			Lens Appearance	Electro-Optical Data @ 20mA			Viewing Angle 2 $\theta$ 1/2 (Deg)
	Emitted Color	Peak Wave Length $\lambda_p$ (nm)	Material		Vf (V)		Iv (mcd)	
					TYP	MAX	TYP	
3BCC-F	RED	625	GaAsP/GaP	-	5	8	40	
	GREEN	568	GaP/GaP	-	5	8		

## ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

- REVERSE VOLTAGE \_\_\_\_\_ 5V
- REVERSE CURRENT (VR=5V) \_\_\_\_\_ 100 $\mu$ A
- OPERATING TEMPERATURE RANGE \_\_\_\_\_ -25°C ~ 85°C
- STORAGE TEMPERATURE \_\_\_\_\_ -30°C ~ 100°C
- LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) \_\_\_\_\_ 260°C for 5 Seconds

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X $\pm$ .1	X° $\pm$ 1°		<b>TITLE:</b> 3MM RECESSED CHROME PANEL MOUNT ASSY, 5V
.XX $\pm$ .02			
.XXX $\pm$ .010		<b>DESIGNED:</b> R. Paje <b>CHECKED:</b> F. Jensen	<b>DATE:</b> 10/02/08 <b>DATE:</b> 10/02/08
		<b>PART NO:</b> MPR3BCC5VW6-ER <b>CAGE CODE:</b> 32559	<b>REVISION:</b> C <b>SHEET #</b> 1 OF 1
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