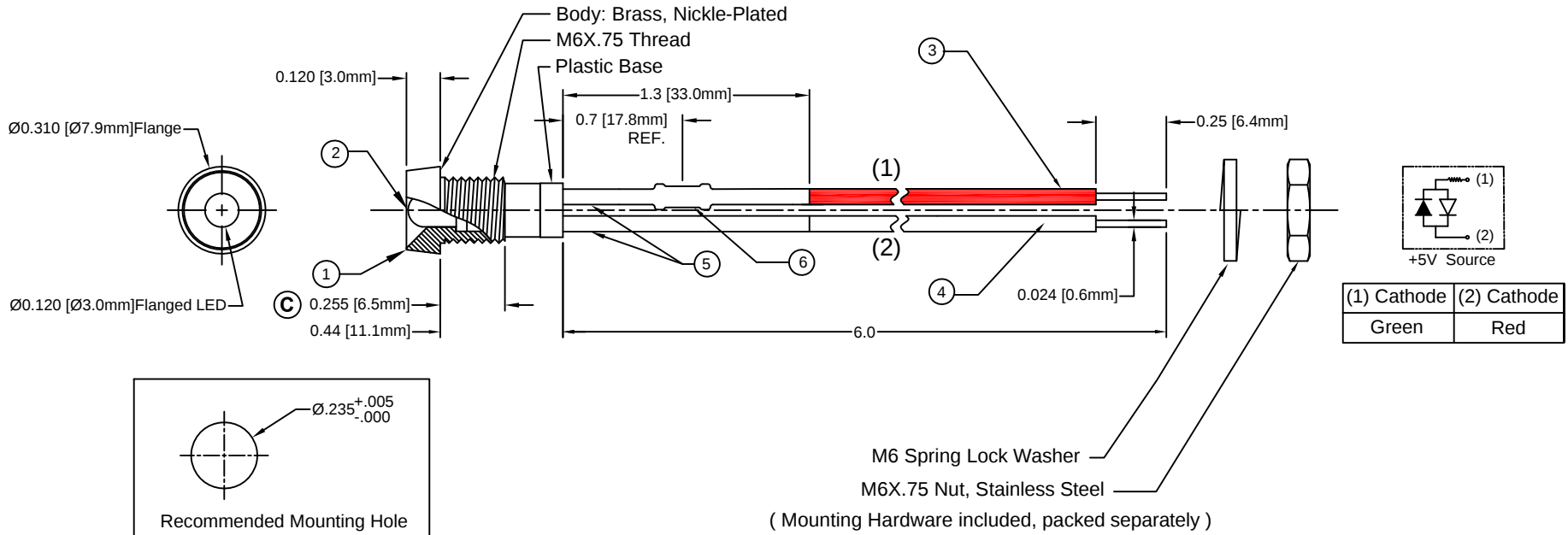


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	MPR3	Chrome Panel Mount Holder, 3mm
2	1	3BCC-F	T-1 (3mm) Flanged, Bi-Color LED
3	1	BWS24AWG-RD	24AWG Wire Lead U.L. 1007, Red
4	1	BWS24AWG-BK	24AWG Wire Lead U.L. 1007, Black
5	2	BST200-BK	Shrink Tubing, Black, 1.3" Cut Length
6	1	R150-0.50	150 Ohm $\pm$ 5%, 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 @ 20m A			Viewing Angle 2 θ ½ (Deg)
	Emitted Color	Peak Wave Length λp (nm)	Material		Vf (V)		Iv (mcd)	
					TYP	MAX	TYP	
3BCC-F	RED	625	GaAsP/GaP	WATER CLEAR	-	5	8	40
	GREEN	568	GaP/GaP		-	5	8	

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V

REVERSE CURRENT (VR=5V) _____ 100 μ 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)			
<u>DECIMALS</u>	<u>ANGULAR</u>	4 THOMAS, IRVINE, CA. 92618	
.X ± .1	X° ± 1°	TEL: (949) 951-8808 FAX: (949) 951-3974	
.XX ± .02		TITLE: 3MM RECESSED CHROME PANEL MOUNT ASSY, 5V	
.XXX ± .010		PART NO: MPR3BCC5VW6-ER REVISION: C	
DESIGNED: R. Paje	DATE: 10/02/08	CAGE CODE : 32559 SHEET # 1 OF 1	
CHECKED: F. Jensen	DATE: 10/02/08	CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.	

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