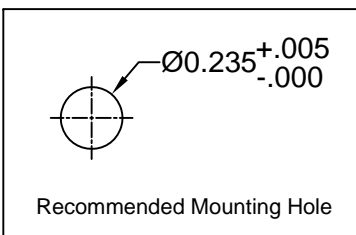
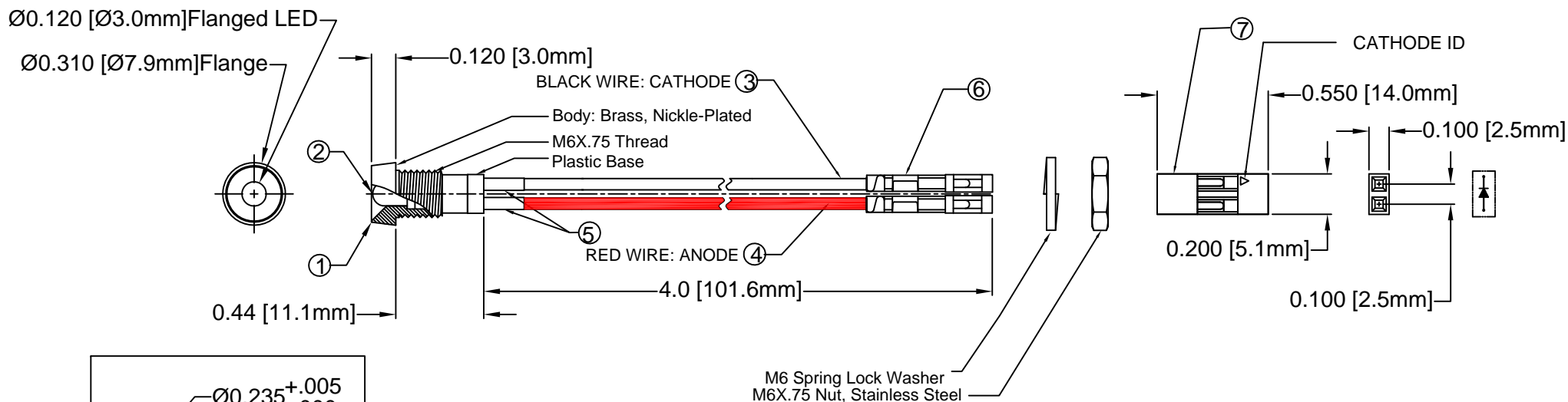


ITEM	QTY	PART NUMBER	PART DESCRIPTION
1	1	MPR3	Chrome Panel Mount Holder, 3mm
2	1	3HDL-F	T-1 (3mm) Flanged LED
3	1	BWS24AWG-BK	24AWG Wire Lead U.L. 1007, Black
4	1	BWS24AWG-RD	24AWG Wire Lead U.L. 1007, Red
5	2	BST200-BK	Shrink Tubing, Black, .50" Cut Length
6	2	2653TPB0001	Leoco Terminal# 2653TPB0001 (Reel) 2653TPB00A1(Bulk)
7	1	2665S020000	Leoco 2665 Series 2.54mm (100") Crimp Type Socket, 1X

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release	12/01/08	T. Y.
B	Updated BOM Item 5 to 0.50" Cut Length	08/14/12	T. Y.
C	Engineering Update w/o Changes	08/14/16	J. C.



Note: Lock Washer, SS Nut, and Housing included, packed separately

LED P/N	Chip			Lens Appearance	Absolute Max. Ratings		Electro-Optical Data @ 2mA			Viewing Angle 2 θ 1/2 (Deg)
	Material	Peak Wave Length λ_p (nm)	Emitted Color		Pd (mW)	If (mA)	Vf (V)		Iv (mcd)	
							TYP	MAX	TYP	
3HDL-F	GaAsP/GaP	625	RED	DIFFUSED	10	7	2.0	2.6	2.5	35

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)		BIVAR®	
DECIMALS	ANGULAR	4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
.X \pm .1	X° \pm 1°	TITLE: 3MM RECESSED CHROME PANEL MOUNT ASSY PART NO: MPR3HDLW4-CBK CAGE CODE : 32559 SHEET # 1 OF 1 CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.	
.XX \pm .02			
.XXX \pm .010			
DESIGNED: R. Paje	DATE: 12/01/08	REVISION: C	
CHECKED: F. Jensen	DATE: 12/01/08		