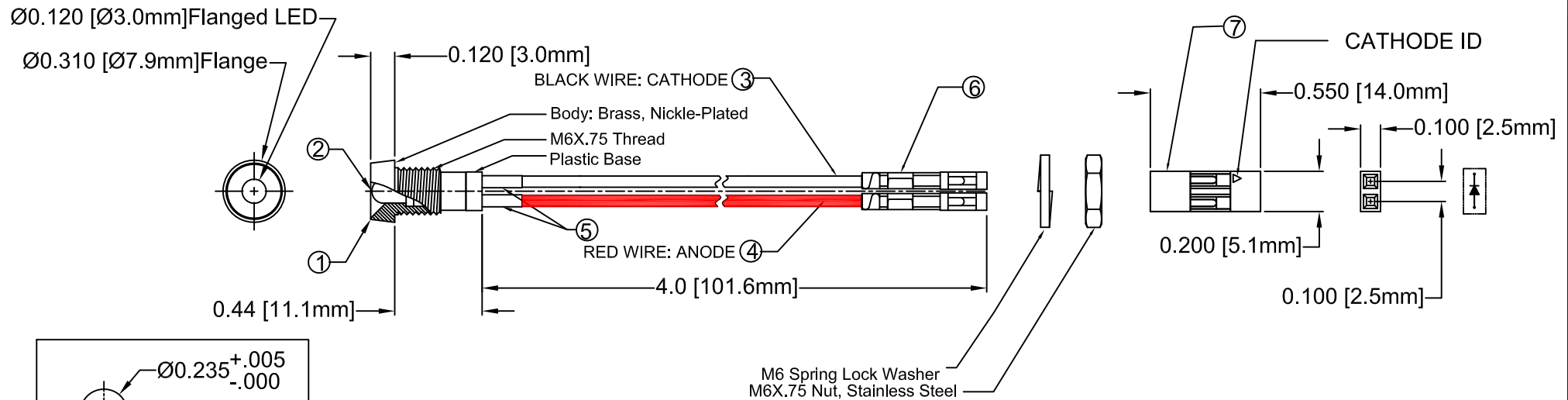


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	MPR3	Chrome Panel Mount Holder, 3mm
2	1	3HDL-F	T-1 (3mm) Flanged LED
3	1	BWS24AWG-BK	24AWG Wire Lead U.L. 1007, Black
4	1	BWS24AWG-RD	24AWG Wire Lead U.L. 1007, Red
5	2	BST200-BK	Shrink Tubing, Black, .50" Cut Length
6	2	2653TPB0001	Leoco Terminal# 2653TPB0001 (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.



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

LED P/N	Chip			Lens Appearance	Absolute Max. Ratings		Electro-Optical Data @ 20 Ma			Viewing Angle 2 Θ ½ (Deg)
	Material	Peak Wave Length λp(nm)	Emitted Color		Pd (mW)	If (mA)	Vf (V)		Iv (mcd)	
							TYP	MAX	TYP	
3HDL-F	GaAsP/GaP	625	HE RED	DIFFUSED	10	7	2.0	2.6	2.5	40

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)			
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
.XX ± .02		TITLE: Chrome Panel Mount Assy.	
.XXX ± .010			
DESIGNED: Raffy Paje	DATE: 12/01/08	PART NO: MPR3HDLW4-CBK	REVISION: B
CHECKED: F. Jensen	DATE: 12/01/08	CAGE CODE : 32559	SHEET # 1 OF 1
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