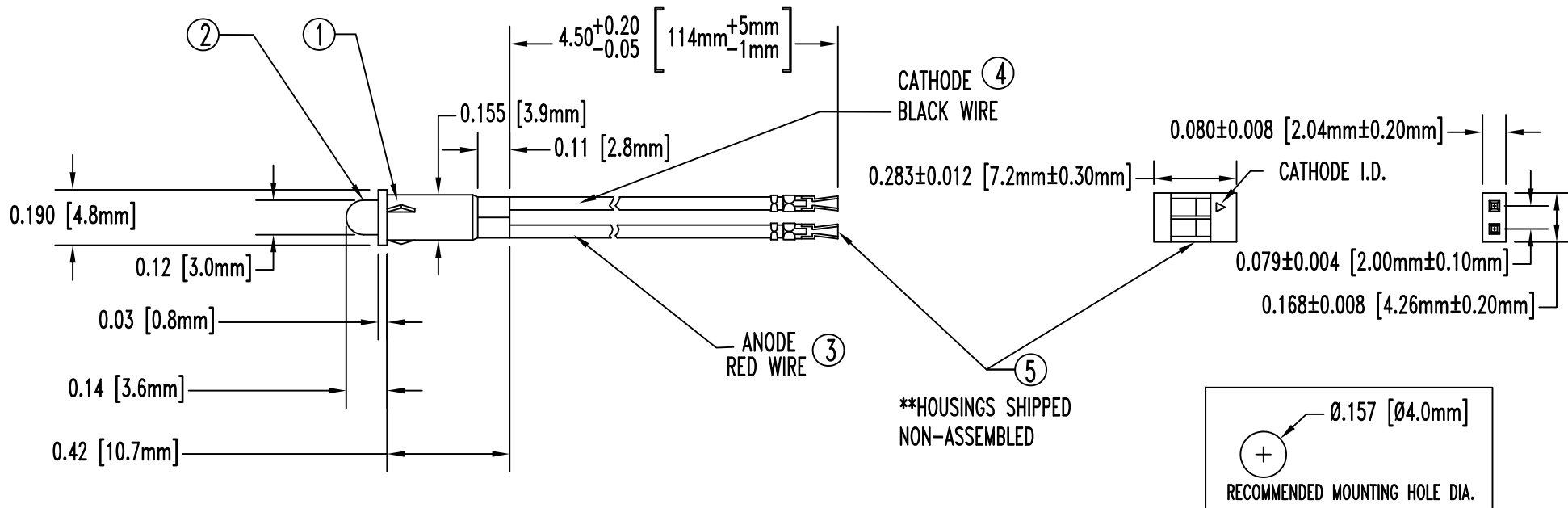


ITEM	Q'TY	PART NUMBER	PART DESCRIPTION
1	1	PM3	LED HOLDER, PANEL MOUNT, PRESS FIT, (3mm)
2	1	3GDL-S	T-1 (3mm) LED, GREEN
3	1	BWS24-1061-RD	24AWG WIRE LEAD U.L. 1061, RED
4	1	BWS24-1061-BK	24AWG WIRE LEAD U.L. 1061, BLACK
5	1	CBK2	LEOCO HOUSING# 2065S020000, PITCH 2mm, 1X LEOCO TERMINAL# 2065TPB0000(REEL) 2065TPB00A0(BULK), 2X

REV	DESCRIPTION	DATE	APPROVED
A	ENGINEERING RELEASE.	01/17/03	MC
B	PROJECTION VIEW UPDATE.	01/22/03	MC
C	ECO#352, MOD. HSG. TO MEET LEOCO REV. CHANGE	01/28/03	MC
D	ADDED -S TO 3GDL IN BOM AND TABLE	12/18/12	TY



LED Part No.	Chip			Lens Appearance	Absolute Max. Ratings			Electro-Optical Data @ 20mA			Viewing Angle (Deg.)
	Material	Emitted Color	Peak Wave Length $\lambda_P$ (nm)		$\Delta\lambda$ (nm)	Pd (mW)	If (Typ) (mA)	Vf (V) Typ. / Max.	Iv (mcd) Typ.		
3GDL-S	GaP/GaP	GREEN	565	DIFFUSED	30	10	5	1.9 / 2.2	6.0	45	

### ABSOLUTE MAXIMUM RATINGS ( $T_a=25^\circ\text{C}$ )

REVERSE VOLTAGE \_\_\_\_\_ 5V  
 REVERSE CURRENT ( $V_R=5V$ ) \_\_\_\_\_ 100uA  
 OPERATING TEMPERATURE RANGE \_\_\_\_\_  $-25^\circ\text{C} \sim 85^\circ\text{C}$   
 STORAGE TEMPERATURE \_\_\_\_\_  $-30^\circ\text{C} \sim 100^\circ\text{C}$   
 LEAD SOLDERING TEMPERATURE(1/16" FROM BODY) \_\_\_\_\_  $260^\circ\text{C}$  FOR 5 SECONDS

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	
TOLERANCES	
DECIMALS	ANGULAR
.X $\pm .1$	X' $\pm 1^\circ$
.XX $\pm .02$	
.XXX $\pm .010$	

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TEL: (949) 951-8808 FAX: (949) 951-3974

PART NAME: T-1 (3mm) PANEL MOUNT

DESIGNER DAVID GREEN	DATE 01/17/03	SIZE A	DWG NAME	DWG NO. PM3GDLW4.5-CBK2	REV D
CHECKER M CHEN	DATE 01/17/03	SCALE 1=1	CAGE CODE 32559	SHEET 1 OF 1	