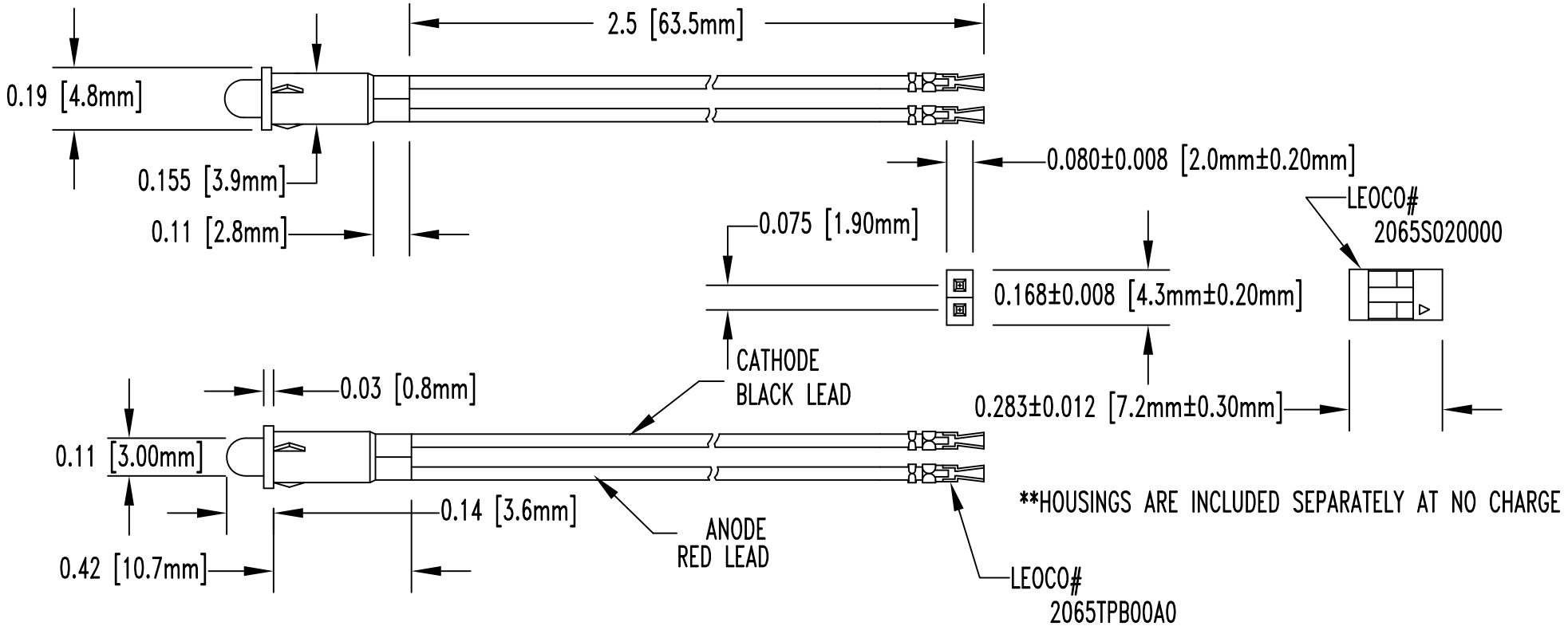
REV	DESCRIPTION	DATE	APPROVED
A	PRODUCTION RELEASE		
B	ECO#352, MOD. HSG. TO MEET LEOCO REV. CHANGE	01/28/03	MC
C	Added -S to 3GDL in Table	01/28/03	TY



**HOUSINGS ARE INCLUDED SEPARATELY AT NO CHARGE

LED PART NO.	Chip		LENS APPEARANCE	Absolute Maximum Ratings				Electro-Optical Data @2mA			Viewing Angle
	EMITTED COLOR	PEAK WAVE λP (nm)		△λ (nm)	pd (mW)	Typ. If(mA)	Peak If(mA)	Vf(V) Typ.	Vf(V) Max.	Iv Typ. (mcd)	(deg)
3GDL-S	GREEN	565	DIFFUSED	30	10	5	–	1.9	2.2	6.0	45.0

ABSOLUTE MAXIMUM RATINGS (Ta=25° C)

REVERSE VOLTAGE	5V
REVERSE CURRENT	100uA
OPERATING TEMPERATURE RANGE	−40° C – 80° C
STORAGE TEMPERATURE	−40° C – 100° C
LEAD SOLDERING TEMPERATURE(1/16" FROM BODY)	260° C FOR 5 SECONDS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS: .X ± .015, .XX ± .010, .XXX ± .005, .XXXX ± .001
ANGULAR: ± 1°

DESIGNER: SHANE IRVING — DATE: 1/11/02
CHECKER: ANTHONY VILGIATE — DATE: 1/11/02

Bivar®
4 THOMAS, IRVINE, CA.92618
TEL: (949) 951-8808 FAX: (949) 951-3974

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

SIZE	DWG NAME	DWG NO.	REV
A		PM3GDLW2.5-CBK2	C

SCALE 2=1 | CAGE CODE 32559 | SHEET 1 OF 1