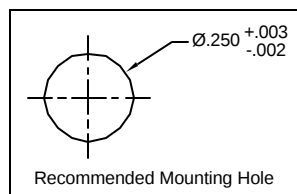
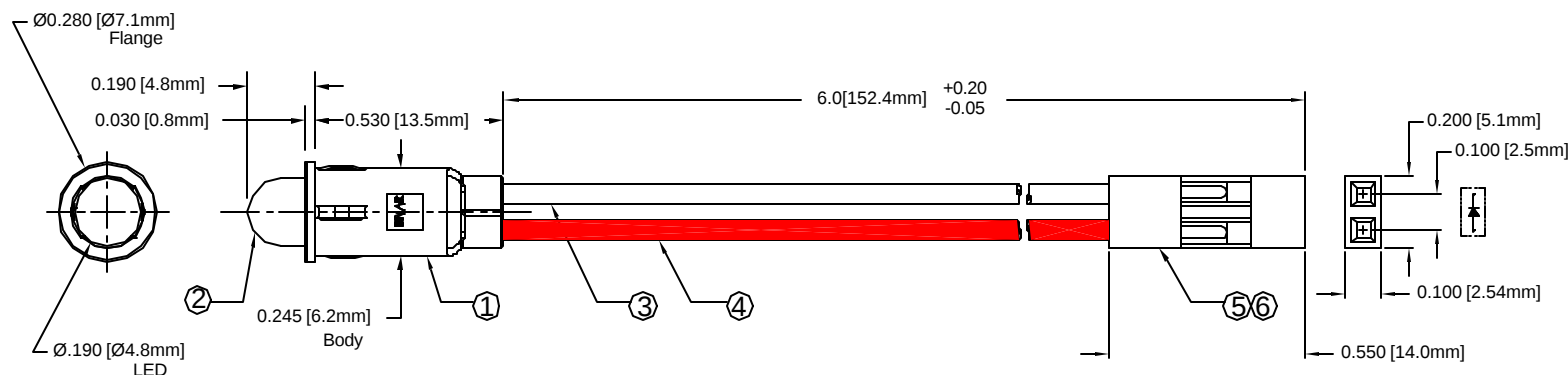


ITEM	QTY	PART NUMBER	PART DESCRIPTION
1	1	PM5	LED holder, Panel Mount, Press Fit (5mm)
2	1	5GDL	T-1 ¾ (5mm) Non-Flange LED, Low Current
3	1	BWS24-1007-BK	24AWG Wire Lead U.L. 1007, Black
4	1	BWS24-1007-RD	24AWG Wire Lead U.L. 1007, Red
5	1	2665S020000	Leoco 2665 Series 2.54mm (100") Crimp Type Socket, 1X
6	2	2653TPB0001	Leoco Terminal# 2653TPB0001 (Reel) 2653TPB00A1(Bulk)

REV.	DESCRIPTION	DATE	APPROVED
A	Engineering Release.	01/06/06	M. C.



LED Part No.	Chip			Lens Appearance	Absolute Maximum Ratings				Electro-Optical Data @ 2mA			Viewing Angle (Deg)
	Material	Peak Wave Length λp(nm)	Emitted Color		Δλ (nm)	Pd (mW)	If (mA)	Peak If (mA)	Vf (V)		Iv (mcd)	
									Typ.	Max.	Typ.	
5GDL	GaP/GaP	565	GREEN	DIFFUSED	30	10	5	-	1.9	2.2	3.0	45

ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

REVERSE VOLTAGE _____ 5V
 REVERSE CURRENT (VR=5V) _____ 100μA
 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)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°		
.XX ± .02			
.XXX ± .010		TITLE: T-1 ¾ (5mm) Panel Mount	
DESIGNED: Sonny Dam	DATE: 01/06/06	PART NO: PM5GDLW6-CC	REVISION: A
CHECKED: T. Yin	DATE: 01/06/06	CAGE CODE : 32559	SHEET # 1 OF 1
CAD GENERATED DOCUMENT. DO NOT MEASURE DRAWING.			

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BIVAR:

PM5GDLW6-CC