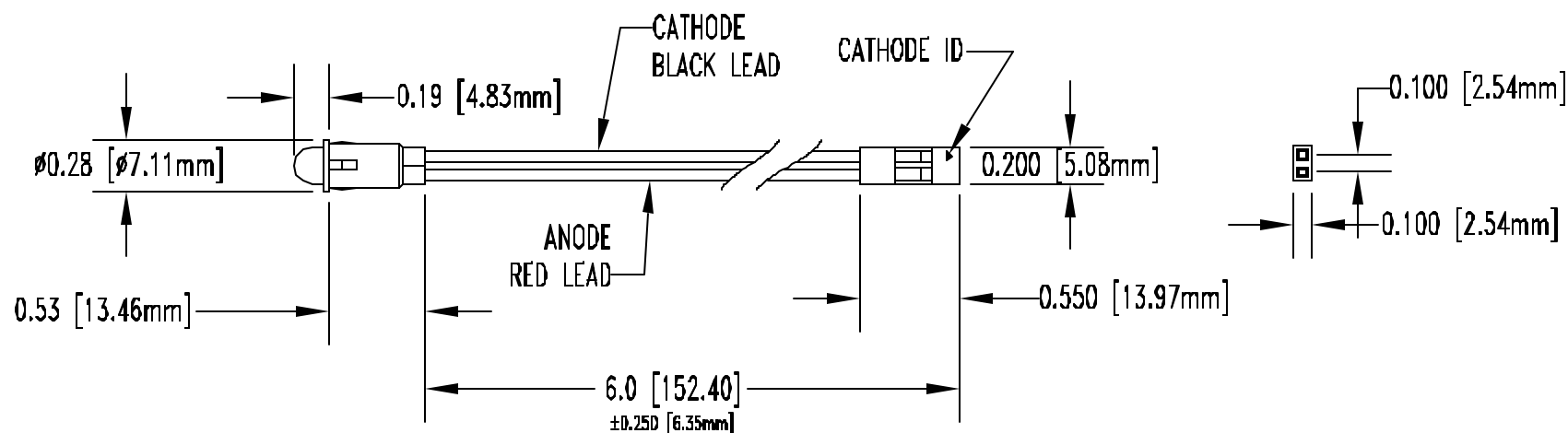


BIVAR HOLDER(S): (1)PM5, (2) 6" AWG UL1007, (1) CC CONNECTOR HOUSING #2665S02000,
 (2) WIRE TERMINALS #2653TPB00A1
 LED PART# (1) 5SYT

REV	DESCRIPTION	DATE	APPROVED
A	PRODUCTION RELEASE		



LED PART NO.	Chip		LENS APPEARANCE	Absolute Maximum Ratings Ta = 25 C				Electro-Optical Data IF = 20mA			Viewing Angle (deg)
	EMITTED COLOR	PEAK WAVE λ P (nm)		Δ λ (nm)	pd (mW)	Typ If(mA)	Peak If(mA)	VF(V)		Iv Typ. (mcd)	
								Typ	Max.		
5SYT	SUPER YELLOW	585	TINTED	15	100	30	150	2.0	2.6	150.0	20.0

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		 4 THOMAS, IRVINE, CA.92618 TEL: (949) 951-8888 FAX: (949) 951-3074			
DECIMALS	ANGULAR				
.X ± .015	± 1°	MATERIAL: PANEL MOUNT LED ASSY.			
.XX ± .010					
.XXX ± .005					
.XXXX ± .001					
DESIGNER SHANE IRVING	DATE 3/6/02	SIZE A	DWG NAME	DWG NO. PM5SYTW6-CC	REV A
CHECKER M. CHEN	DATE 3/6/02	SCALE 2=1	CAGE CODE 32559	SHEET 1	OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

BIVAR:

PM5SYTW6-CC