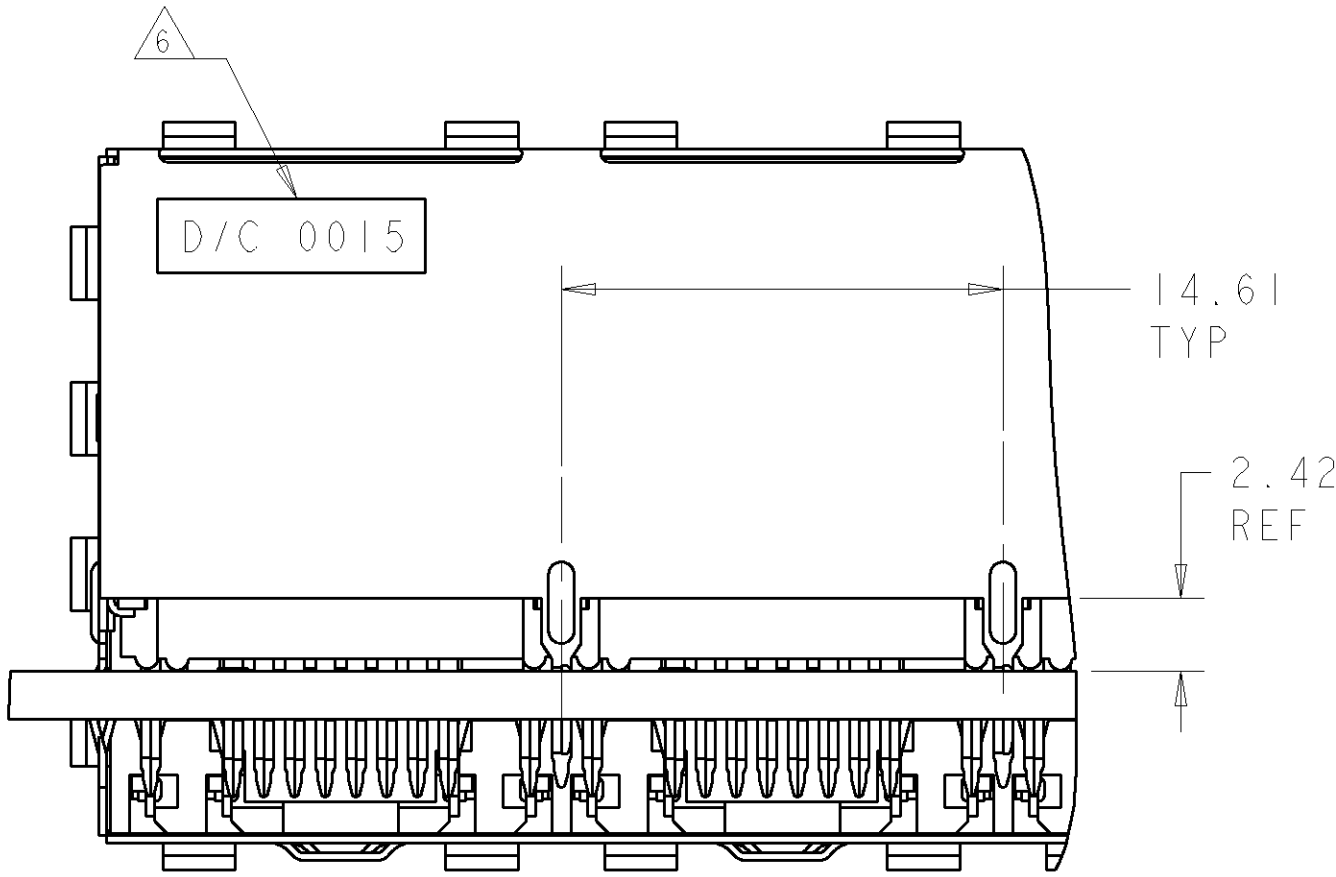
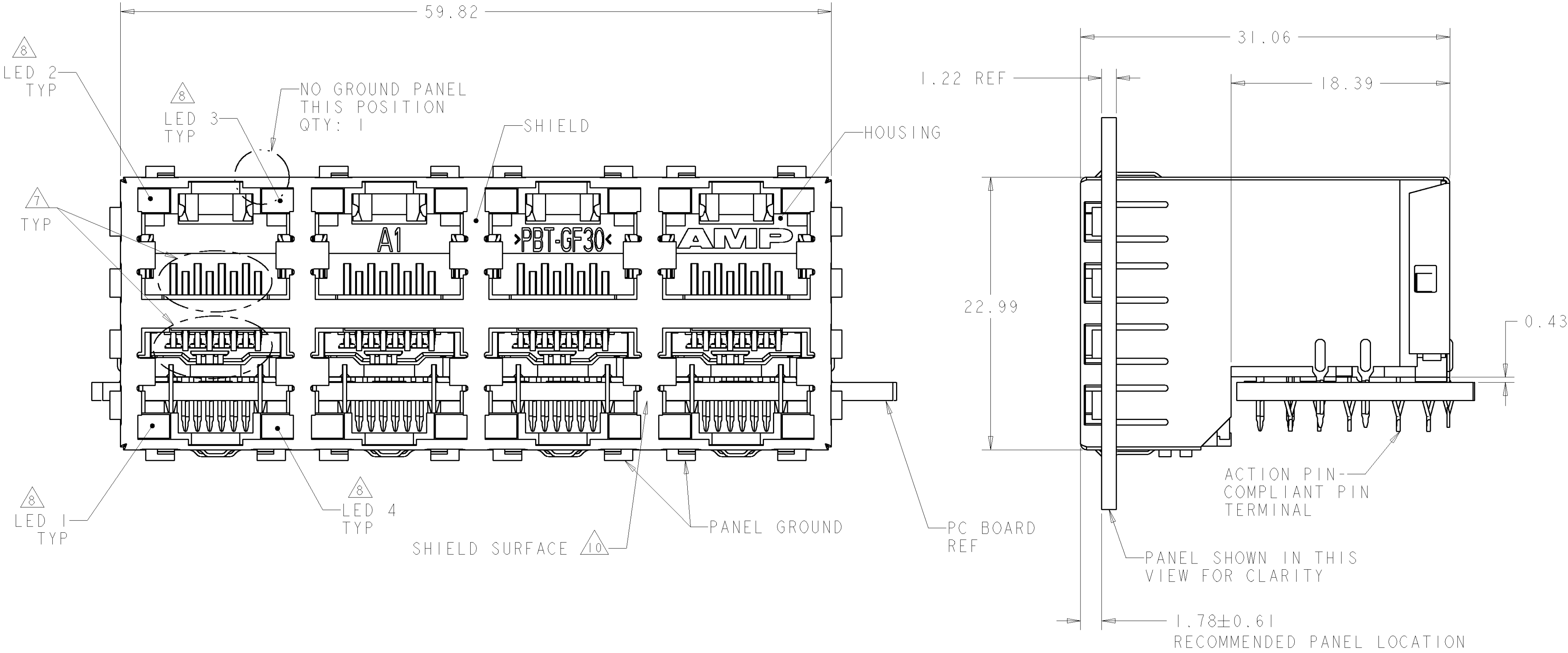
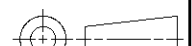


LOC		DIST		REVISIONS					
AA	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
		A		RELEASED			30MAR2006	LAM	JW
		B		ECO-06-011836			20MAY2006	LAM	JW
		C		ECO-06-014722			20JUN2006	LAM	JW

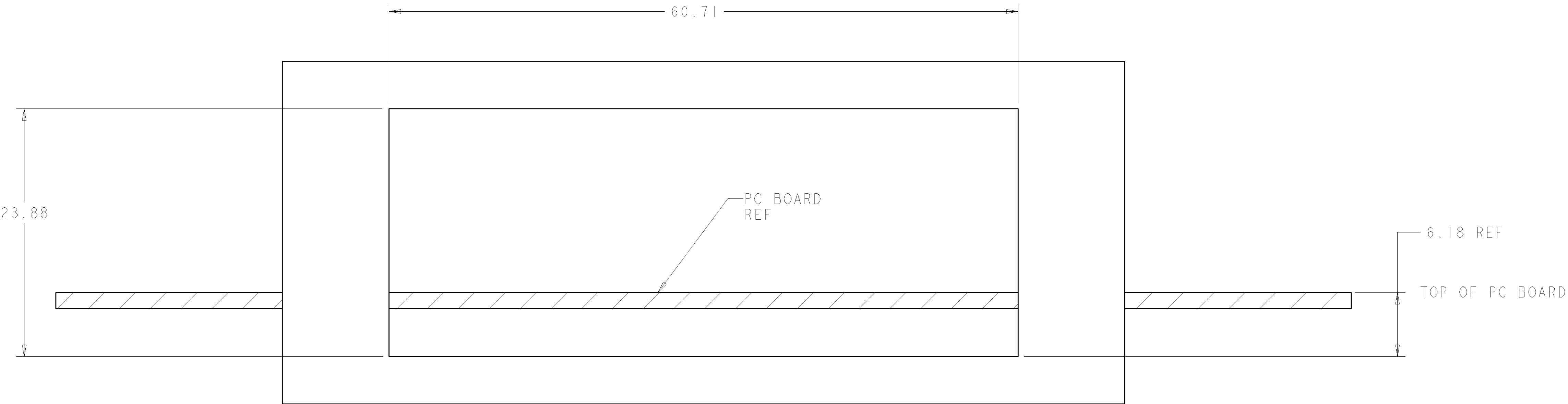
1. MATERIAL:
- HOUSING
- PBT POLYESTER, BLACK, UL 94V-0.
- TERMINALS
- 0.33 THICK PHOSPHOR BRONZE PLATED WITH 1.27µm MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81µm MINIMUM THICK MATTE TIN IN ACTION PIN COMPLIANT PIN TERMINAL AREA OVER 1.27µm MINIMUM THICK NICKEL UNDERPLATE.
- SHIELD
- 0.25 THICK COPPER ALLOY PLATED WITH BRIGHT TIN OVER 1.27µm MINIMUM NICKEL.
- LIGHT EMITTING DIODE (LED)
- DIFFUSED EPOXY LENS, 12.95 CARBON STEEL WIREFRAME LEADS PREPLATED WITH 8.89µm THICK Sn/Cu OVER 2.03µm THICK Ag OVER 1.02µm THICK Cu OVER 3.56µm THICK Ni OVER 1.02µm THICK Cu UNDERPLATE
- LED ACTION PIN - COMPLIANT PIN CONTACTS
- 0.3 THICK BRASS PLATED WITH 2-4µm BRIGHT TIN.
2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
3. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
4. DRILLED HOLE DIA = 1.02±.025.
COPPER THICKNESS = 0.025-0.075.
TIN LEAD THICKNESS = 0.008 MIN.
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
6. DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN.
7. CONTACTS ARE NOT INTENDED TO BE ALIGNED WITH EACH OTHER.
8. SUGGESTED OPERATING CURRENT FOR LEDS IS 20 mA.
9. TWO LEDS PER PORT, SIZE .079 X .118, SEE TABLE FOR COLOR



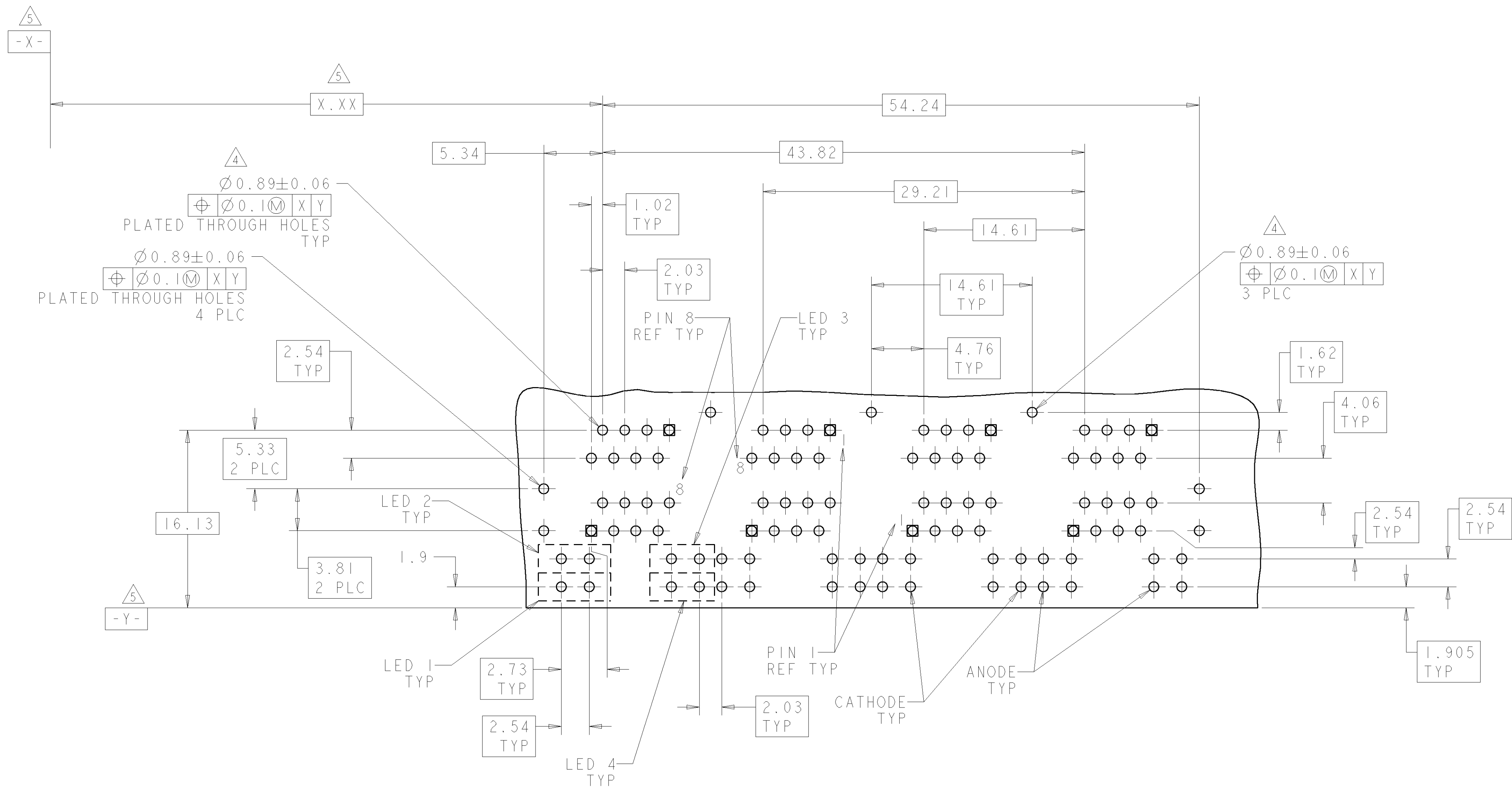
PARTIAL BACK VIEW

YELLOW		YELLOW		GREEN		GREEN		1888423-1	
LED #4 (LOWER-RIGHT)		LED #3 (UPPER-RIGHT)		LED #2 (UPPER-LEFT)		LED #1 (LOWER-LEFT)		PART NUMBER	
THIS IS AN UNPUBLISHED DRAWING. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE DRAWING. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION. SHOULD BE CONTACTED FOR THE LATEST NOTIFICATION. DWN B. HOLTZCLAW/L. A. MAYER 30MAR2006 CHK J. WESTMAN 30MAR2006 APVD S. FLICKINGER 30MAR2006 tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608									
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME			
mm		0 PLC ± 1 PLC ±0.1 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ±				STACKED MODULAR JACK ASSEMBLY, 2x4 OFFSET, WITH LEDS, 8 POSN, RJ45 SHIELDED, PANEL GROUNDS, CAT 5			
						PRODUCT SPEC			
						108-1854			
						APPLICATION SPEC			
						114-2160			
MATERIAL		FINISH		WEIGHT		SIZE		RESTRICTED TO	
SEE NOTE 1		SEE NOTE 1		-		A 100779		-	
CUSTOMER DRAWING						DRAWING NO		C=1888423	
						SCALE		4:1	
						SHEET		1 OF 2	
						REV		C	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00	-	-	SEE SHEET 1	-	-	-



RECOMMENDED PANEL CUT-OUT



PC BOARD LAYOUT
(COMPONENT SIDE)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		30MAR2006		tyco		Tyco Electronics	
mm		0 PLC ±		B. HOLTZCLAW/L. A. MAYER		30MAR2006		Electronics		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		CHK J. WESTMAN		30MAR2006		NAME		STACKED MODULAR JACK ASSEMBLY,	
		2 PLC ±		APVD S. FLICKINGER		30MAR2006		PRODUCT SPEC		2x4 OFFSET, WITH LEDS, 8 POSN, RJ45	
		3 PLC ±						APPLICATION SPEC		SHIELDED, PANEL GROUNDS, CAT 5	
		4 PLC ±						SIZE		CAGE CODE	
		ANGLES ±						DRAWING NO		RESTRICTED TO	
		FINISH ±						A100779		C=1888423	
MATERIAL		SEE NOTE 1		WEIGHT		-		CUSTOMER DRAWING		SCALE	
										4:1	
										SHEET	
										2	
										OF	
										2	
										REV	
										C	