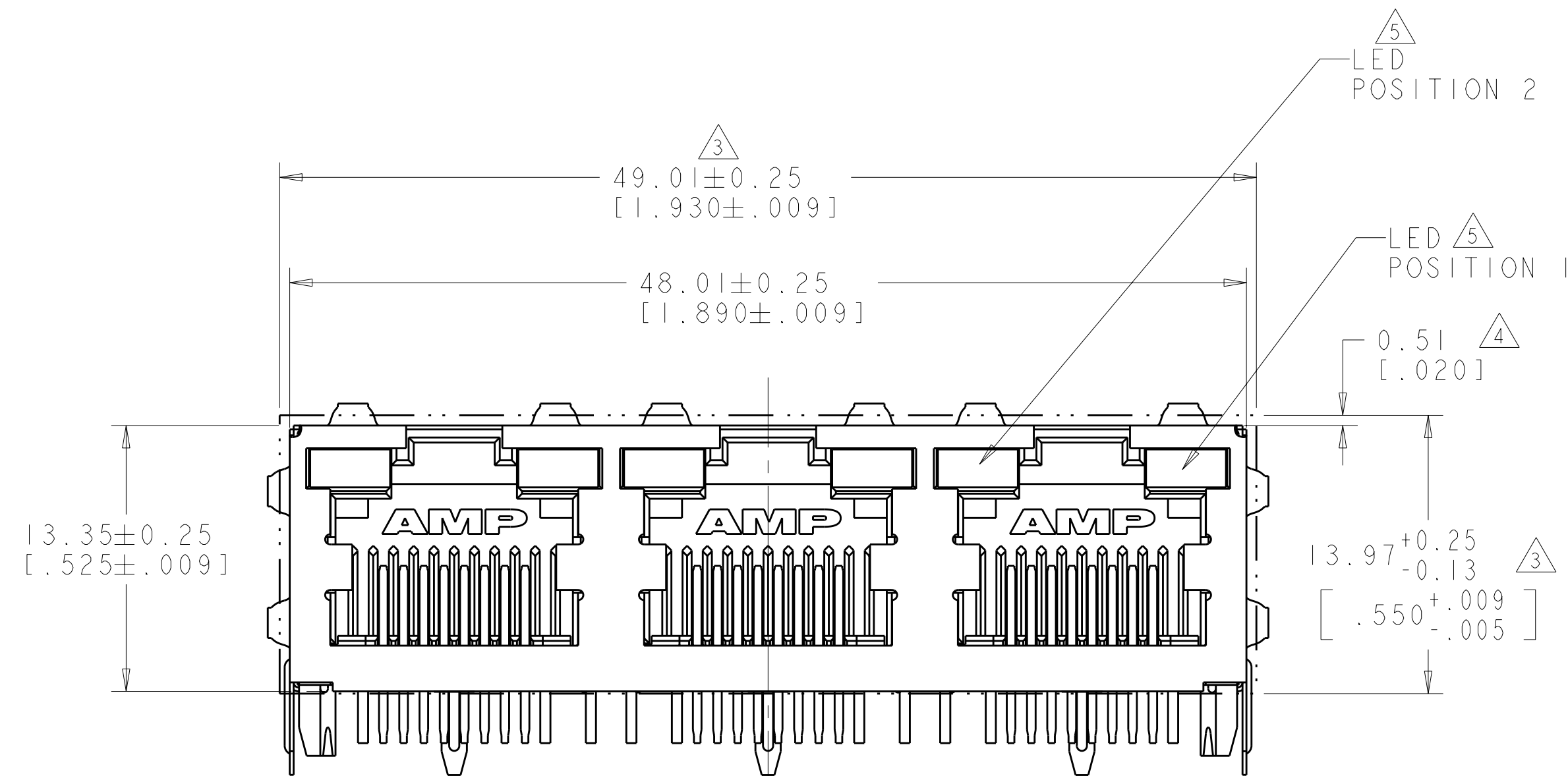
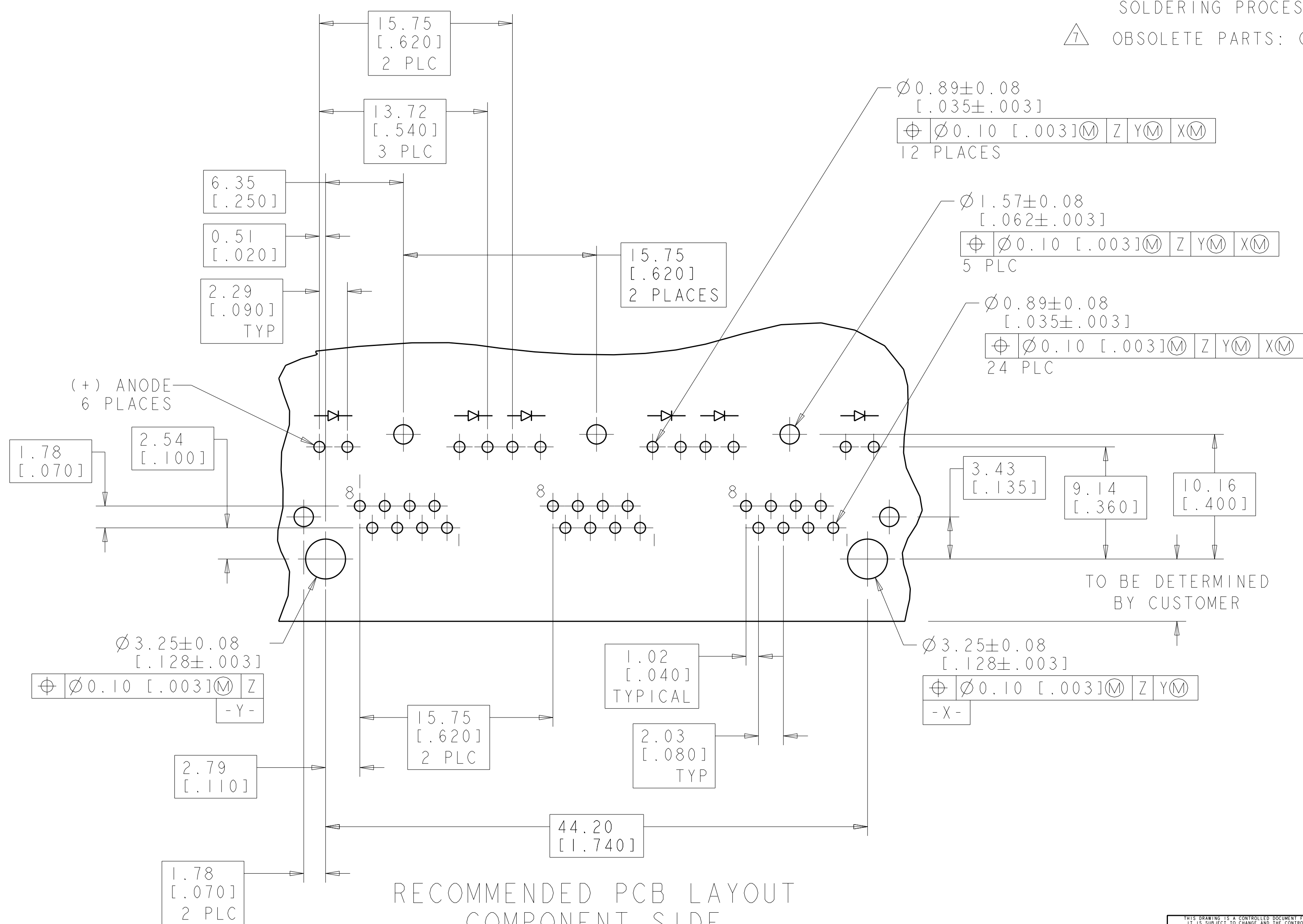
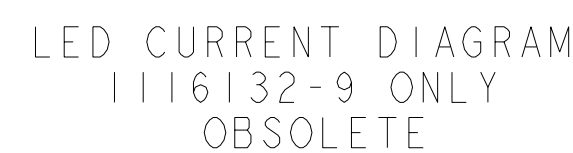




1. MATERIAL: HOUSING - THERMOPLASTIC, BLACK,
UL94V-0.
TERMINALS - .36[.014] THICK PHOSPHOR BRONZE PLATED
WITH 3.81 μ m [.000150] MINIMUM THICK BRIGHT TIN-LEAD
IN SOLDER AREA, 1.27 μ m [.000050] MINIMUM GOLD IN
LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27 μ m
[.000050] MINIMUM THICK NICKEL.
SHIELD - 0.196[.0077] THICK COPPER ZINC ALLOY, PREPLATED
WITH 1.27 μ m [.000050] MINIMUM SATIN NICKEL WITH 2.03 μ m
[.000080] MINIMUM TIN POST DIPPED ON PCB TABS.
LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS
0.51 X 0.51 [.020 X .020] CARBON STEEL WIREFRAME LEADS
PLATED WITH 8.89 μ m [.000350] TIN/COPPER OVER 2.03 μ m [.000080]
SILVER OVER 1.02 μ m [.000040] NICKEL UNDERPLATE OVER
2.03 μ m [.000080] COPPER UNDERPLATE.
2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS
PART 68, SUBPART F.
3. SUGGESTED PANEL OPENING DIMENSIONS.
4. SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP OF
PANEL OPENING.
5. SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.
6. THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW
SOLDERING PROCESS COMPATIBLE.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINIS



RECOMMENDED PCB LAYOUT
COMPONENT SIDE

	OBSELETE	ORANGE/GREEN	YELLOW	1116132-9
		YELLOW/GREEN	YELLOW/GREEN	1116132-8
7	OBSELETE	ORANGE/GREEN	ORANGE/GREEN	1116132-7
		YELLOW	YELLOW	1116132-6
		GREEN	GREEN	1116132-5
		GREEN	YELLOW	1116132-4
1	OBSELETE	YELLOW	-	1116132-3
	OBSELETE		GREEN	1116132-2
		YELLOW	GREEN	1116132-1
		POSITION 2	POSITION 1	PART NUMBER
		INDICATOR COLOR		

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TICO ELECTRONICS CORPORATION IT IS SUBJECT TO THE PROPERTIES AND SPECIFICATIONS OF THE ORGANIZATION IT SHOULD BE CONTACTED FOR THE LATEST REVISIONS.		INDICATION COLOR DWN 29JUL98 GKH 13OCT07 29JUL98		Tico Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCH]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±0.13C .005J 3 PLC ±. 4 ANGLES ±. ANGLES ±1°		NAME INVERTED MODULAR JACK ASSEMBLY, 1 X 3, SHIELDED, PANEL GROUND TABS, LED	
		PRODUCT SPEC 108-1163-4 APPLICATION SPEC 114-2154		SIZE CAGE CODE DRAWING NO A100779C1116132	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV C			