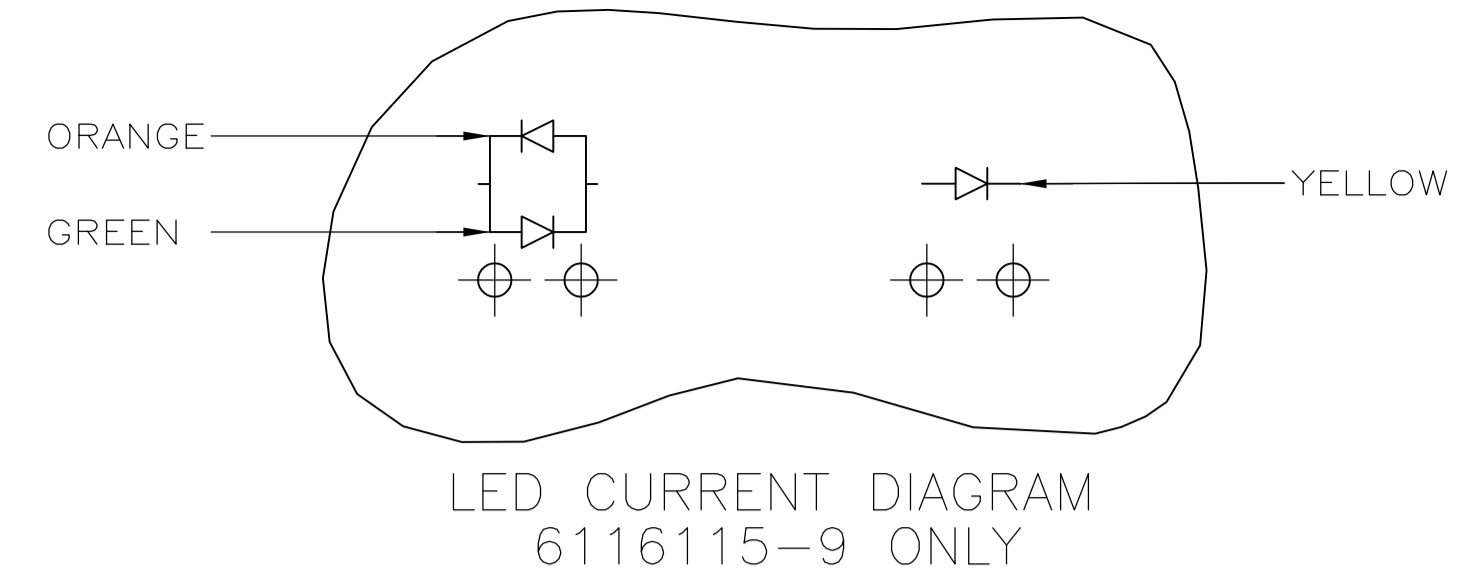
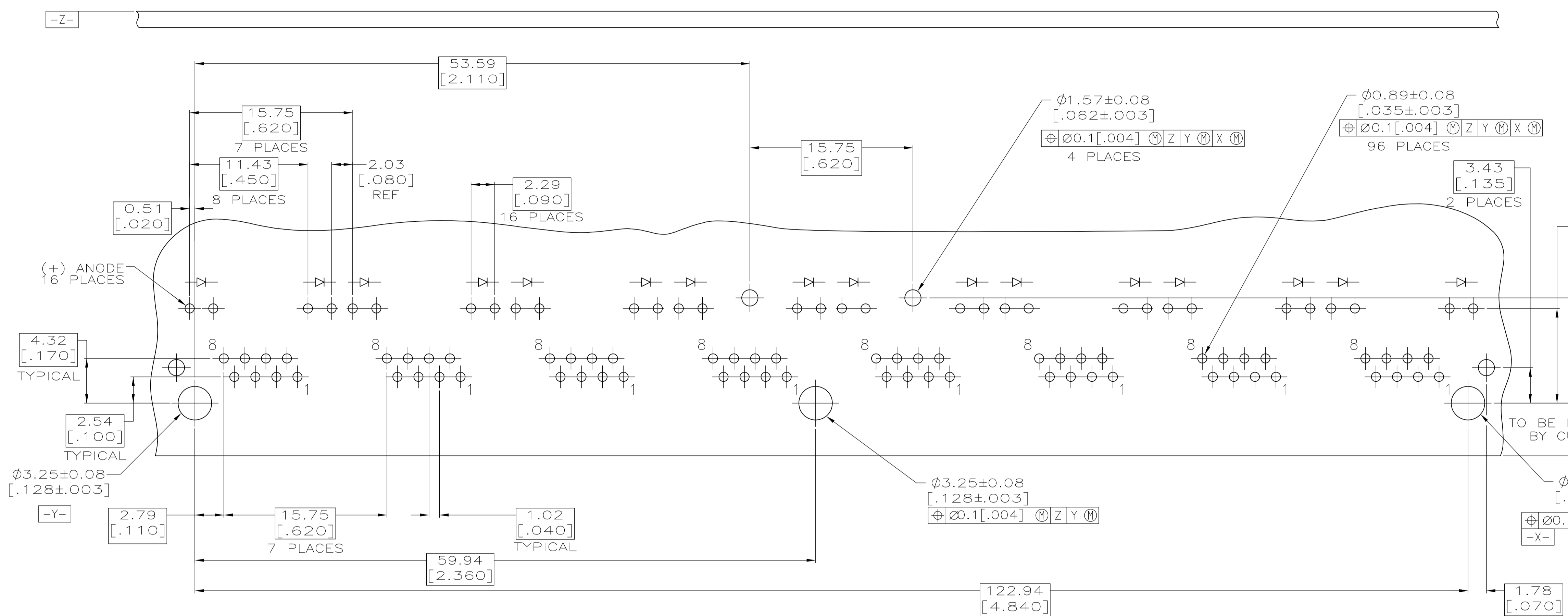


LOC		DIST		REVISIONS			
AA	22	F	LTR	DESCRIPTION	DATE	DMN	APVD
		A		REV PER EC 0511-0201-04	09JUN2005	LV	SF
		A1		REVISED PER ECO-09-024927	11NOV09	KK	AEG

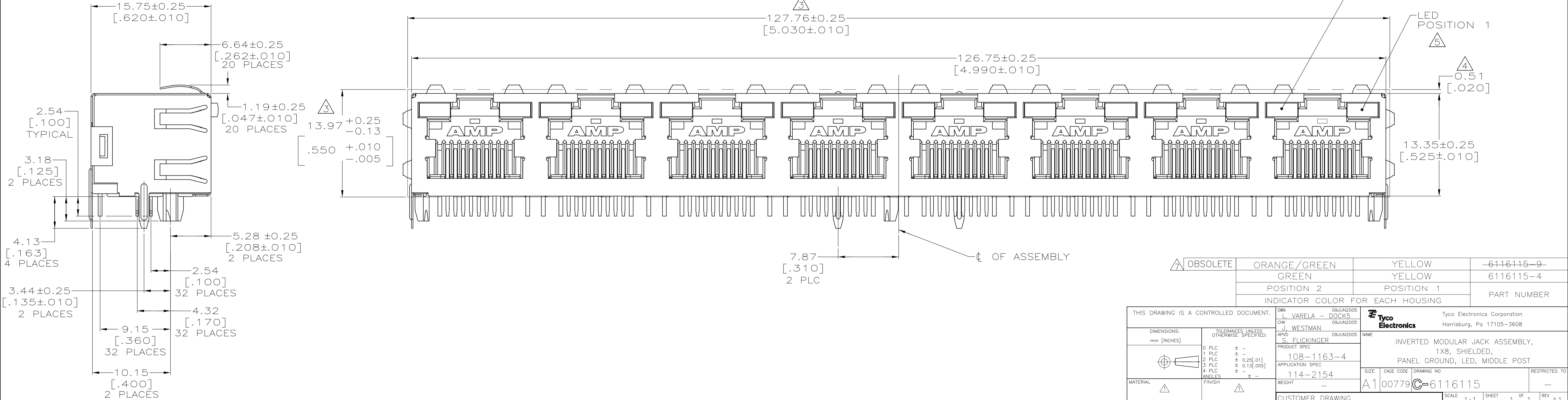


**MATERIAL:**  
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.  
 TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81µm[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA. 1.27µm[.000050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27µm[.000050] MINIMUM THICK NICKEL.  
 SHIELD - 0.196[.0077] THICK COPPER ZINC ALLOY PREPLATED WITH 1.27µm[.000050] MINIMUM SATIN NICKEL WITH 2.03µm[.000080] MINIMUM HOT TIN DIPPED ON PCB GROUND TABS.  
 LIGHT EMITTING DIODE (LED) - DIFFUSED EPOXY LENS, 0.51 x 0.51[.020 x .020] CARBON STEEL WIREFRAME LEADS PREPLATED WITH 8.89µm[.0003500] THICK Sn/Cu OVER 2.03µm[.000080] THICK Ag OVER 1.02µm[.000040] THICK Cu OVER 3.56µm[.000140] THICK Ni OVER 1.02µm[.000040] Cu UNDERPLATE.

- 2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
- △ SUGGESTED PANEL OPENING DIMENSIONS.
- △ SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP PANEL OPENING.
- △ SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.
- 6. THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SUGGESTED PRINTED CIRCUIT BOARD LAYOUT  
(COMPONENT SIDE)



INDICATOR COLOR FOR EACH HOUSING	POSITION 2	POSITION 1	PART NUMBER
ORANGE/GREEN	YELLOW	YELLOW	-6116115-9-
GREEN	YELLOW	YELLOW	6116115-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.25[.01] 3. PLC ± 0.13[.005] 4. PLC ± - ANGLES ± -		THIS DRAWING IS A CONTROLLED DOCUMENT. DIM: L. VARELA - DOCKS CHK: J. WESTMAN APVD: S. FLICKINGER PRODUCT SPEC: 108-1163-4 APPLICATION SPEC: 114-2154 MATERIAL: △ FINISH: △		Tyco Electronics Corporation Harrisburg, Pa 17105-3608 NAME: INVERTED MODULAR JACK ASSEMBLY, 1X8, SHIELDED, PANEL GROUND, LED, MIDDLE POST SIZE: 108-1163-4 CASE CODE: 114-2154 DRAWING NO: 6116115 RESTRICTED TO: △ CUSTOMER DRAWING: △	
SCALE: 1:1		SHEET: 1 OF 1		REV: A1			