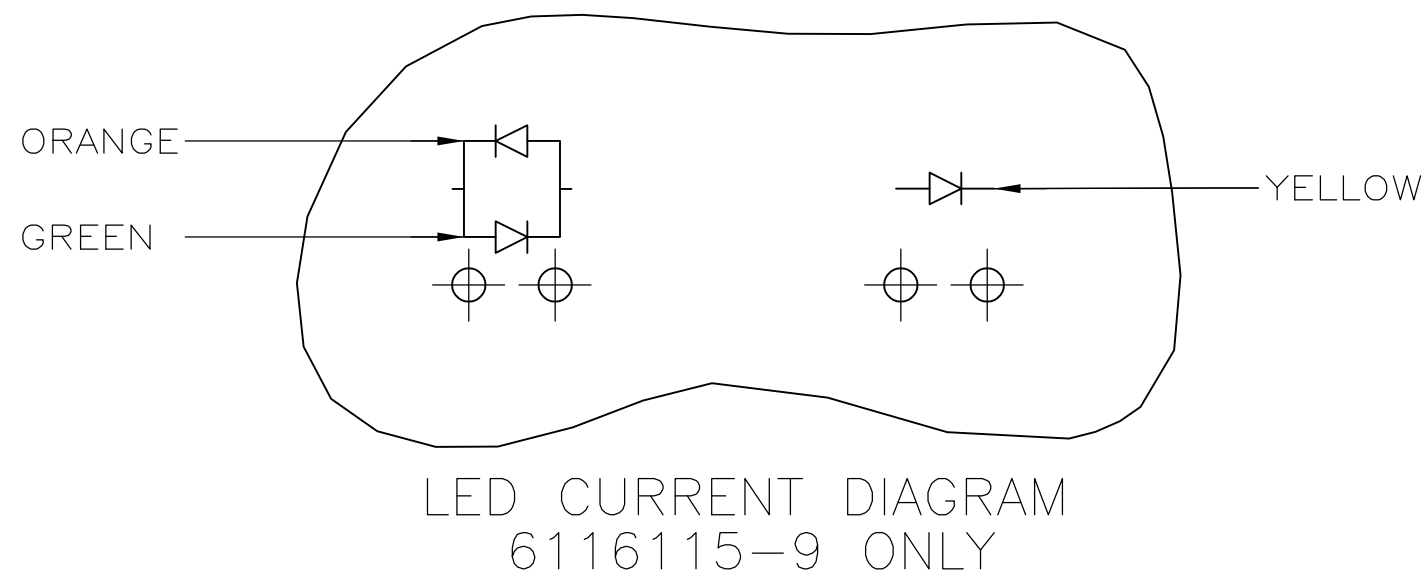


D

C

B

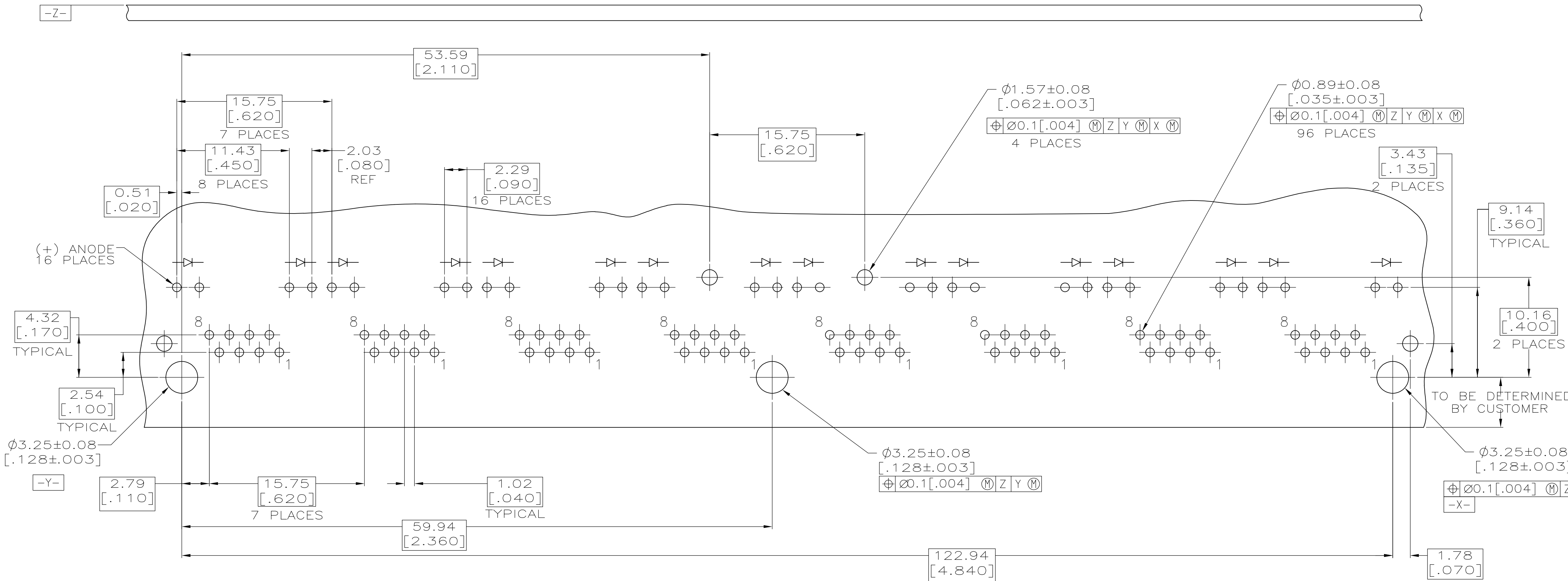
A



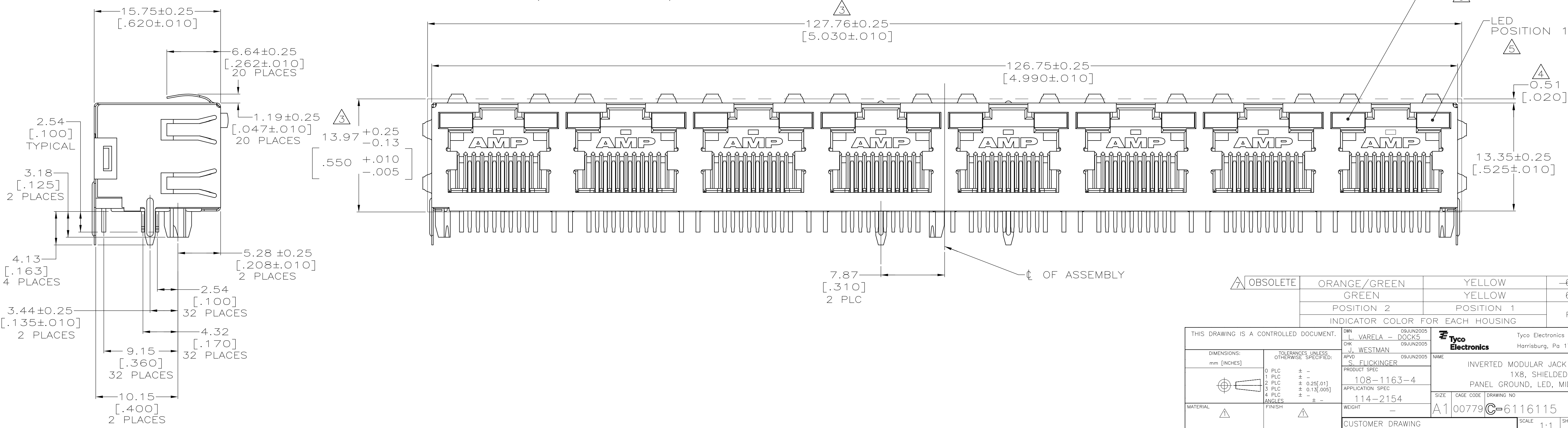
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	22		A	REV PER EC OS11-0201-04	09JUN2005	LV	SF
			A1	REVISED PER ECO-09-024927	11NOV09	KK	AEG

△ 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 8.89 μm[.0003500] THICK Sn/Cu OVER 2.03 μm[.000080] THICK Ag OVER 1.02 μm[.000040] THICK Cu OVER 3.56 μm[.000140] THICK Ni OVER 1.02 μm[.000040] Cu UNDERPLATE.

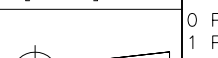
2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
- △ SUGGESTED PANEL OPENING DIMENSIONS.
- △ SUGGESTED CLEARANCE BETWEEN TOP OF CONNECTOR AND TOP PANEL OPENING.
- △ SEE TABLE FOR COLOR OF LEDS AND NUMBER REQUIRED.
6. THIS MODULAR JACK WITH INTEGRATED LED IS NOT IR REFLOW SOLDERING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



SUGGESTED PRINTED CIRCUIT BOARD LAYOUT
(COMPONENT SIDE)



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: 09JUN2005 L. VARELA - DOCKS CHK: 09JUN2005 J. WESTMAN APVD: 09JUN2005 S. FLICKINGER		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]	 TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25(.01) 3 PLC ± 0.13(.005) 4 PLC ± - ANGLES ± -	PRODUCT SPEC 108-1163-4	NAME INVERTED MODULAR JACK ASSEMBLY, 1X8, SHIELDED, PANEL GROUND, LED, MIDDLE POST		
		APPLICATION SPEC 114-2154			
		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A1 00779 C=6116115			
		CUSTOMER DRAWING			
MATERIAL	FINISH	WEIGHT	SCALE	SHEET	REV
△	△	-	1:1	1 OF 1	A1