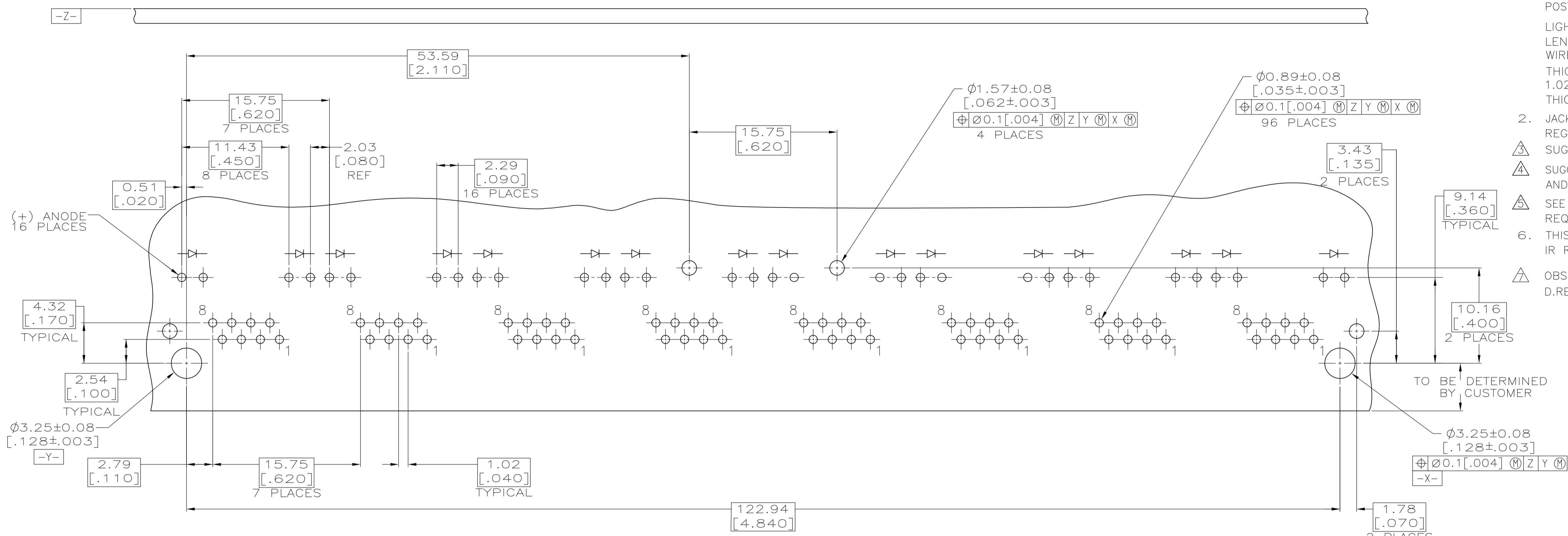
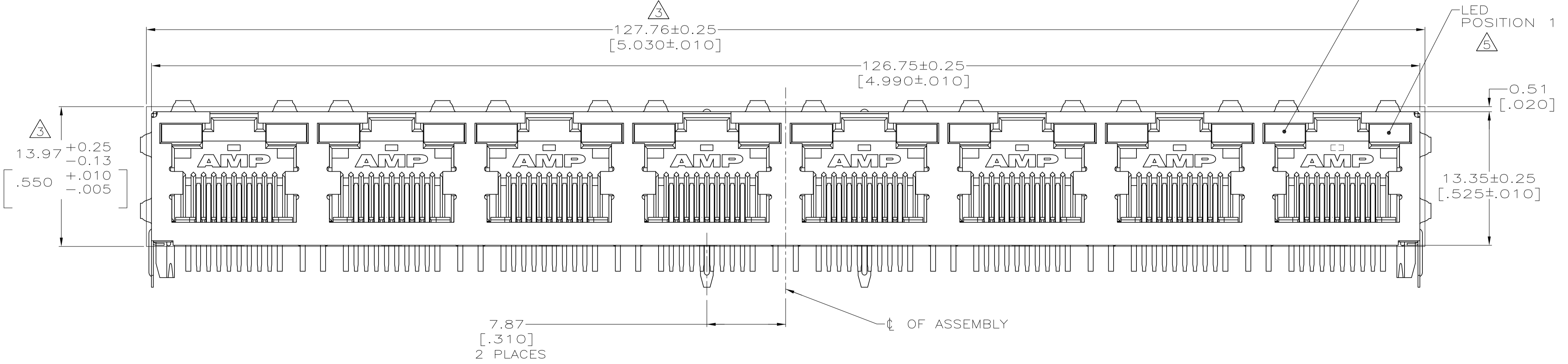
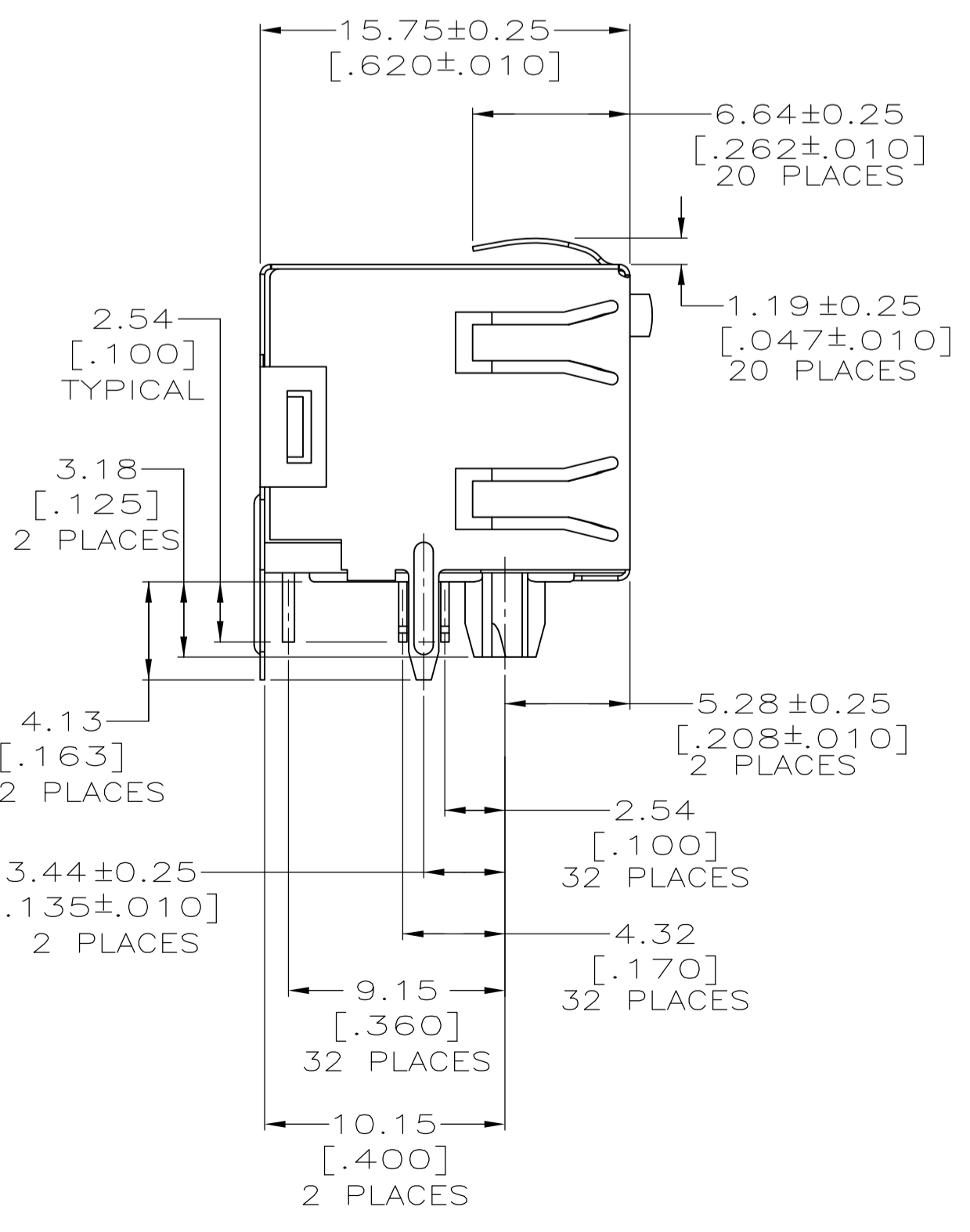


- MATERIAL:**
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0.
 TERMINALS - 0.36[.014] THICK PHOS BRONZE PLATED WITH 3.81μm[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA. 1.27μm [0.00050] MINIMUM GOLD IN LOCALIZED PLATE AREA. ENTIRE TERMINAL PLATED WITH 1.27μm [0.00050] MINIMUM THICK NICKEL.
 SHIELD - 0.196[.0077] THICK COPPER ZINC ALLOY PREPLATED WITH 1.27μm[0.00050] MINIMUM SATIN NICKEL WITH 2.03μm[0.00080] MINIMUM TIN POST 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 2.03 μm[.000080] THICK Ag OVER 1.02μm[.000040] THICK Cu OVER 3.56 μm[.000140] THICK Ni OVER 1.02μm[.000080] Cu UNDERPLATE
- 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	GREEN/YELLOW	GREEN/YELLOW	-5406556-8-
	GREEN/ORANGE	GREEN/ORANGE	-5406556-7-
OBSOLETE	YELLOW	YELLOW	-5406556-6-
	GREEN	YELLOW	-5406556-4-
	YELLOW	-	-5406556-3-
	-	GREEN	-5406556-2-
	YELLOW	GREEN	5406556-1
	POSITION 2	POSITION 1	PART NUMBER
	INDICATOR COLOR FOR EACH HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. ALCORTA - 16JUN2005		Tyco Electronics Corporation	
DIMENSIONS: mm[inches]		DOCK#5: 16JUN2005		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 16JUN2005		NAME	
0. PLC ± -	1. PLC ± -	PRODUCT SPEC		INVERTED MODULAR JACK ASSEMBLY, 1X8, SHIELDED, PANEL GROUND, LED	
2. PLC ± 0.25[.01]	3. PLC ± 0.13[.005]	APPLICATION SPEC		108-1163-4	
4. PLC ANGLES ± -		DRAWING NO		RESTRICTED TO	
MATERIAL	FINISH	114-2154		SIZE	
		WEIGHT		SCALE	
		CUSTOMER DRAWING		SHEET 1 of 1	
		A1 00779 ©=5406556		REV A1	