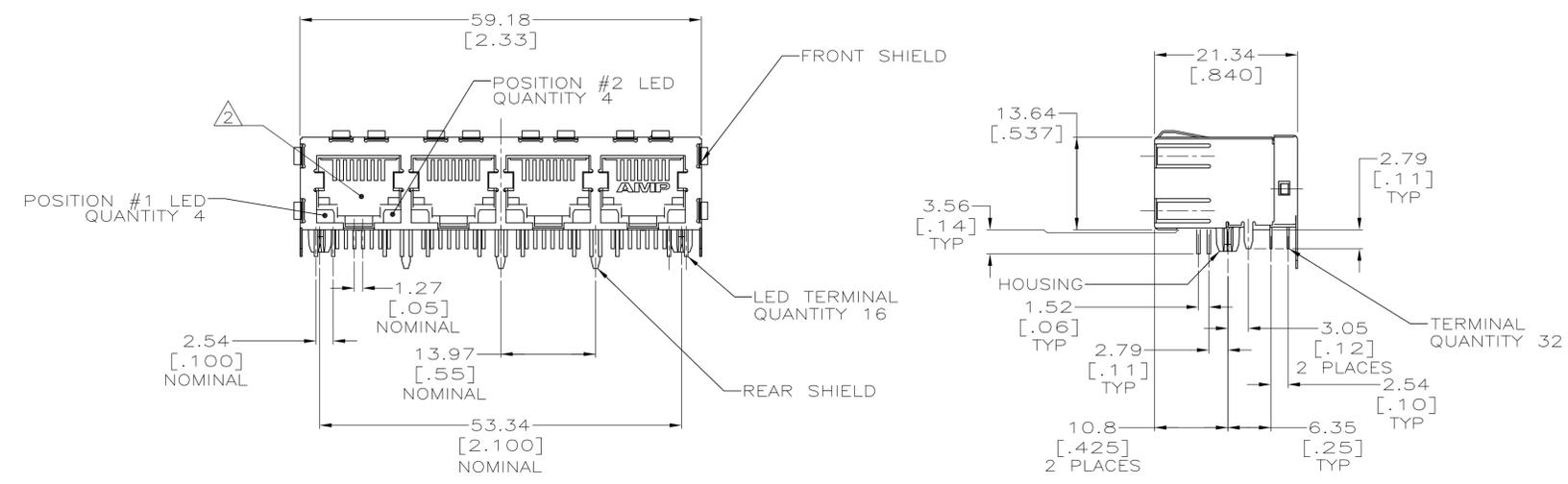
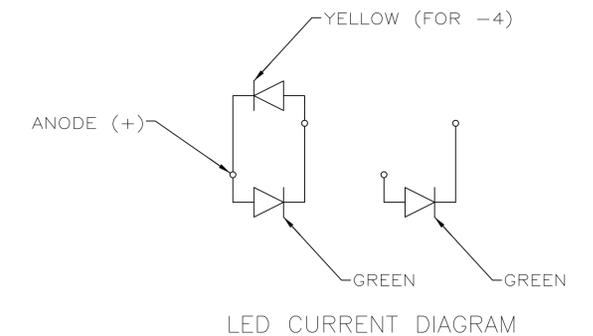
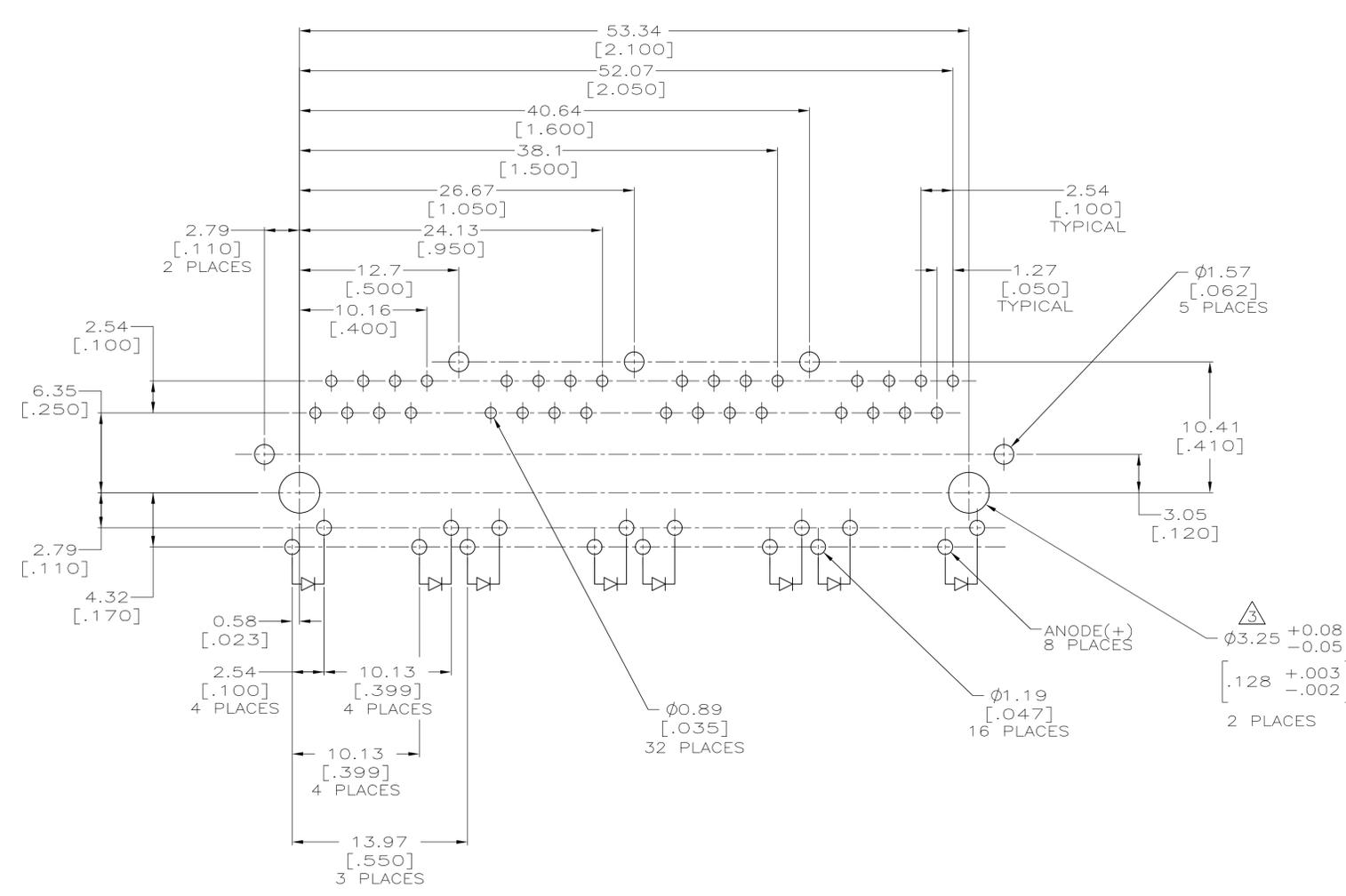


LOC		DIST		REVISIONS			
AA	22	F	LTR	DESCRIPTION	DATE	DMN	APVD
		B		REV PER ECR-08-032447	23FEB2009	DZ	SY
		B1		REVISED PER ECO-10-000444	19JAN10	KK	HMR



- 1 MATERIAL: HOUSING - HIGH TEMPERATURE NYLON THERMOPLASTIC, BLACK, UL94V-0.
 TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27 μ m[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 μ m[.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m[.000050] MINIMUM THICK NICKEL UNDERPLATE.
 SHIELD - 0.254[.010] THICK COPPER ALLOY PLATED WITH 1.27 μ m[.000050] MINIMUM NICKEL AND 2.03 μ m[.000080] MINIMUM HOT TIN DIP 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 μ m[.0003500] THICK Sn/Cu OVER 2.03 μ m[.000080] THICK Ag OVER 1.02 μ m[.000040] THICK Cu OVER 3.56 μ m[.000140] THICK Ni OVER 1.02 μ m[.000040] Cu UNDERPLATE
- 2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- 3 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PRINTED CIRCUIT BOARD HOLES.
- 4 THIS MODULAR JACK WITH INTEGRATED LEDS IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.
- 5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SUGGESTED PC BOARD LAYOUT
 COMPONENT SIDE
 SCALE 4:1

LED POSN#1(LEFT)	LED POSN#2(RIGHT)	PART NUMBER
GREEN/YELLOW	GREEN	6116125-4
GREEN	GREEN	6116125-2
GREEN	YELLOW	6116125-1

5 OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN L. VARELA - DOCKS 08JUN2005 CHK J. WESTMAN 08JUN2005 APVD S. FLICKINGER 08JUN2005		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 ± -		NAME: MODULAR JACK ASSEMBLY, 4 PORT, 8 POSITION, RIGHT ANGLE, PANEL GROUND WITH LED PRODUCT SPEC: 108-1163 APPLICATION SPEC: 114-2154		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 6116125 RESTRICTED TO: -	
MATERIAL: △		FINISH: △		WEIGHT: - CUSTOMER DRAWING: △	
		SCALE: 2:1		SHEET 1 OF 1 REV B1	

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[6116125-1](#)