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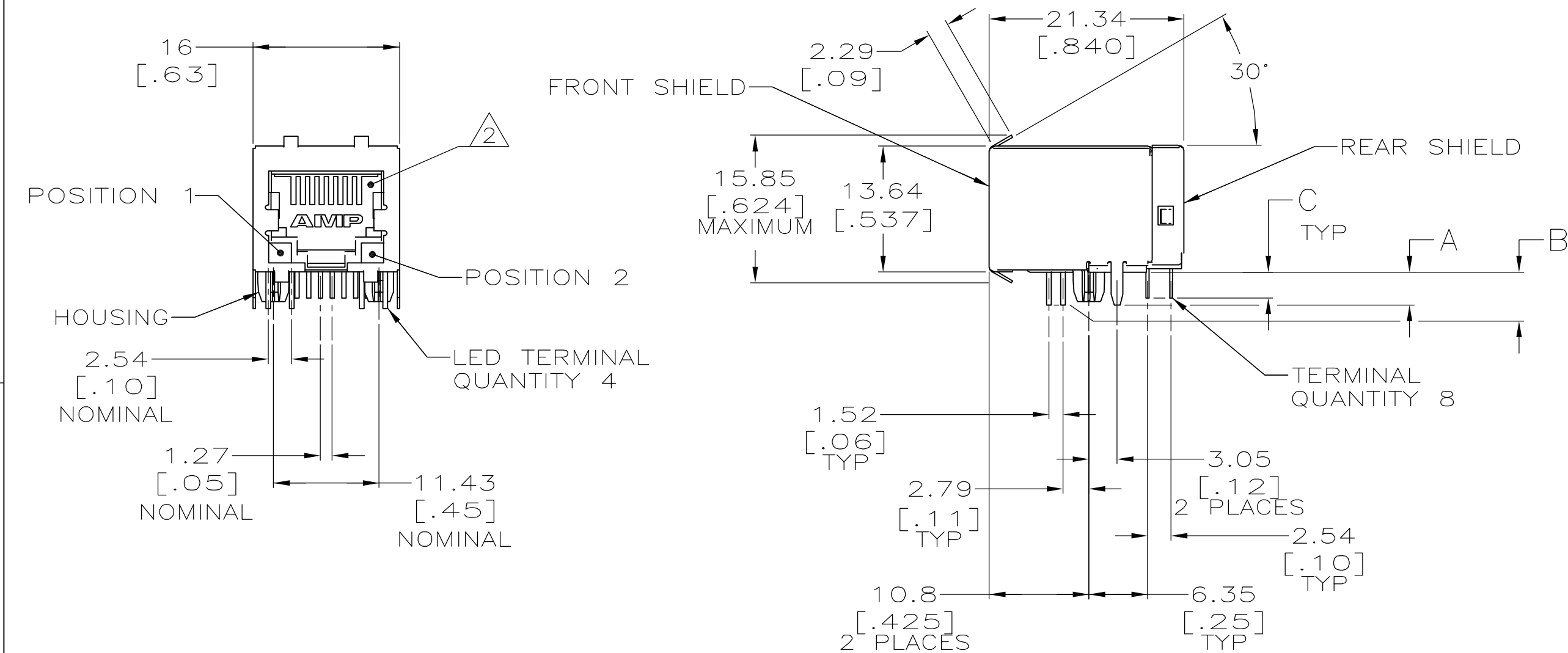


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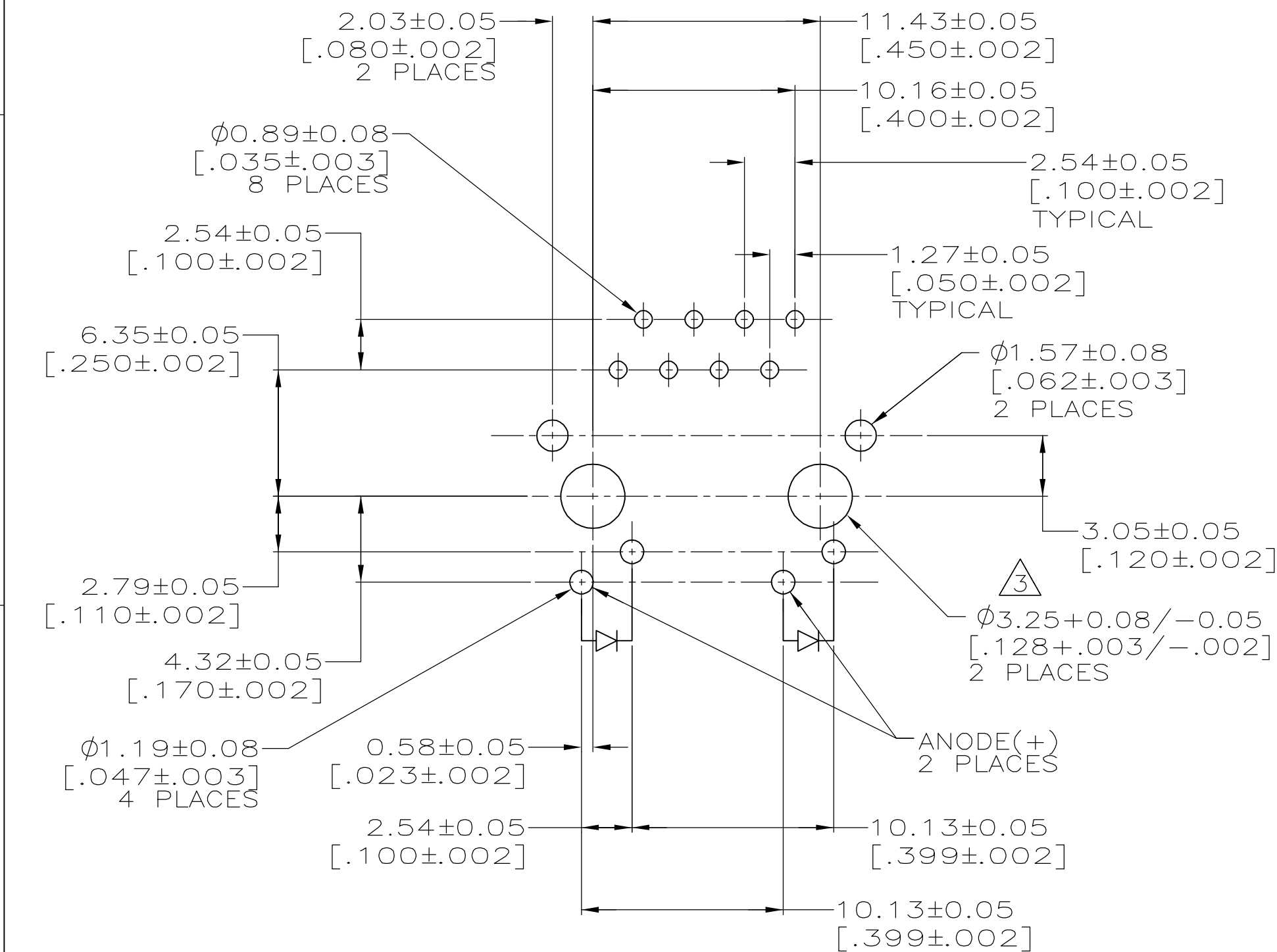
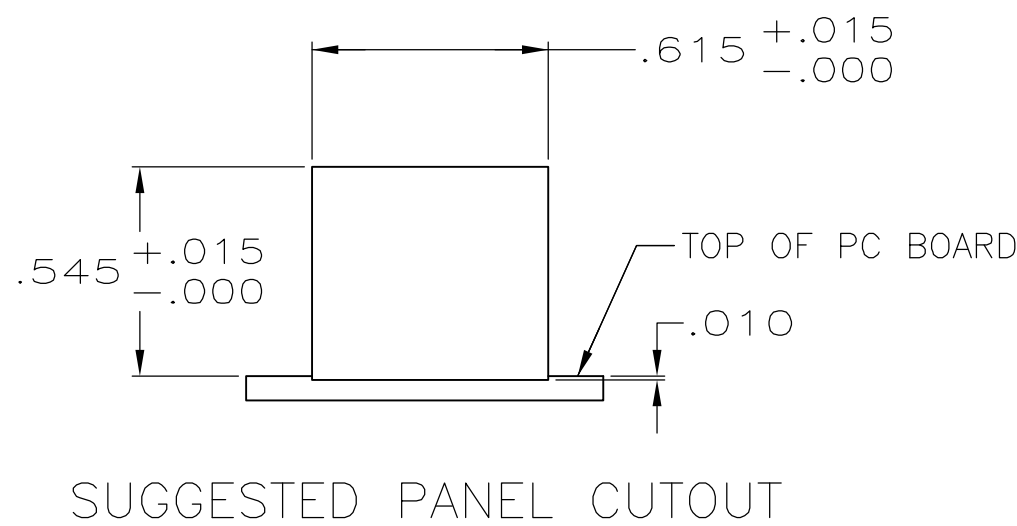
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Jameco Part Number 959529

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	22		A	REV PER EC 0511-0201-04	07JUN2005	LV	SF



- 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 2.03 μ m[.000080] MINIMUM BRIGHT TIN OVER 1.27 μ m[.000050] MINIMUM NICKEL. 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 PCB HOLES.
4. THIS MODULAR JACK WITH INTEGRATED LEDS IS NOT IR REFLOW SOLDERING PROCESS COMPATIBLE.



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SCALE 4:1

2.79[.11]	3.56[.14]	4.06[.16]	GREEN	GREEN	5569564-4
2.79[.11]	3.56[.14]	4.06[.16]	GREEN	YELLOW	5569564-1
C	B	A	POSITION 1	POSITION 2	PART NUMBER
LED COLOR					
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN L. VARELA - 07JUN2005 DOCK5 CHK J. WESTMAN 07JUN2005 APVD S. FLICKINGER 07JUN2005 PRODUCT SPEC 108-1163 APPLICATION SPEC 114-2154 WEIGHT - CUSTOMER DRAWING		
DIMENSIONS: mm[inches]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.01] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± - FINISH		NAME MODULAR JACK ASSEMBLY, 8 POSITION, RIGHT ANGLE, LOW PROFILE, PANEL GROUND WITH LEDS	
MATERIAL		SCALE 2:1		SHEET 1 OF 1	
A		A2		REV A	