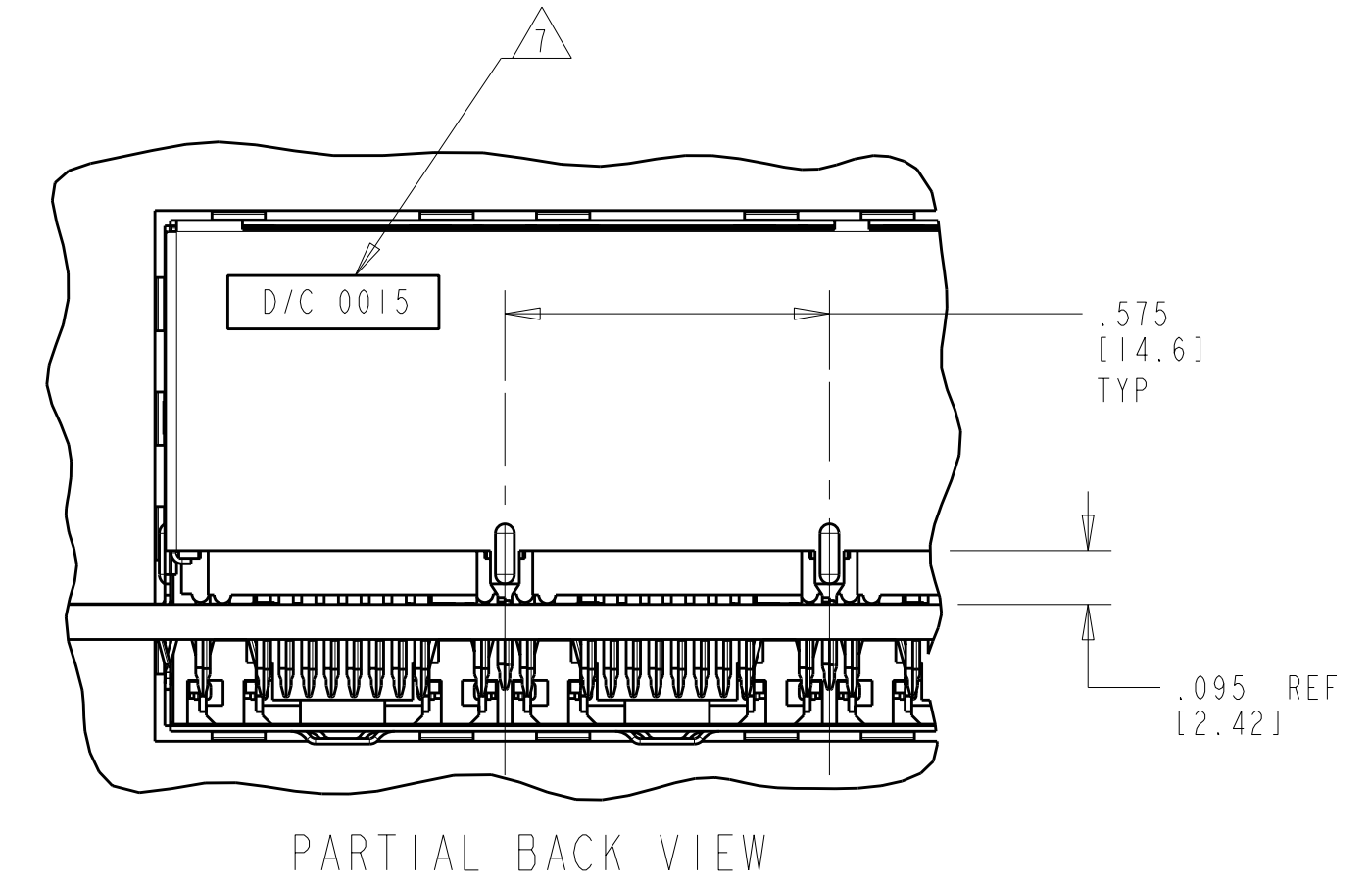
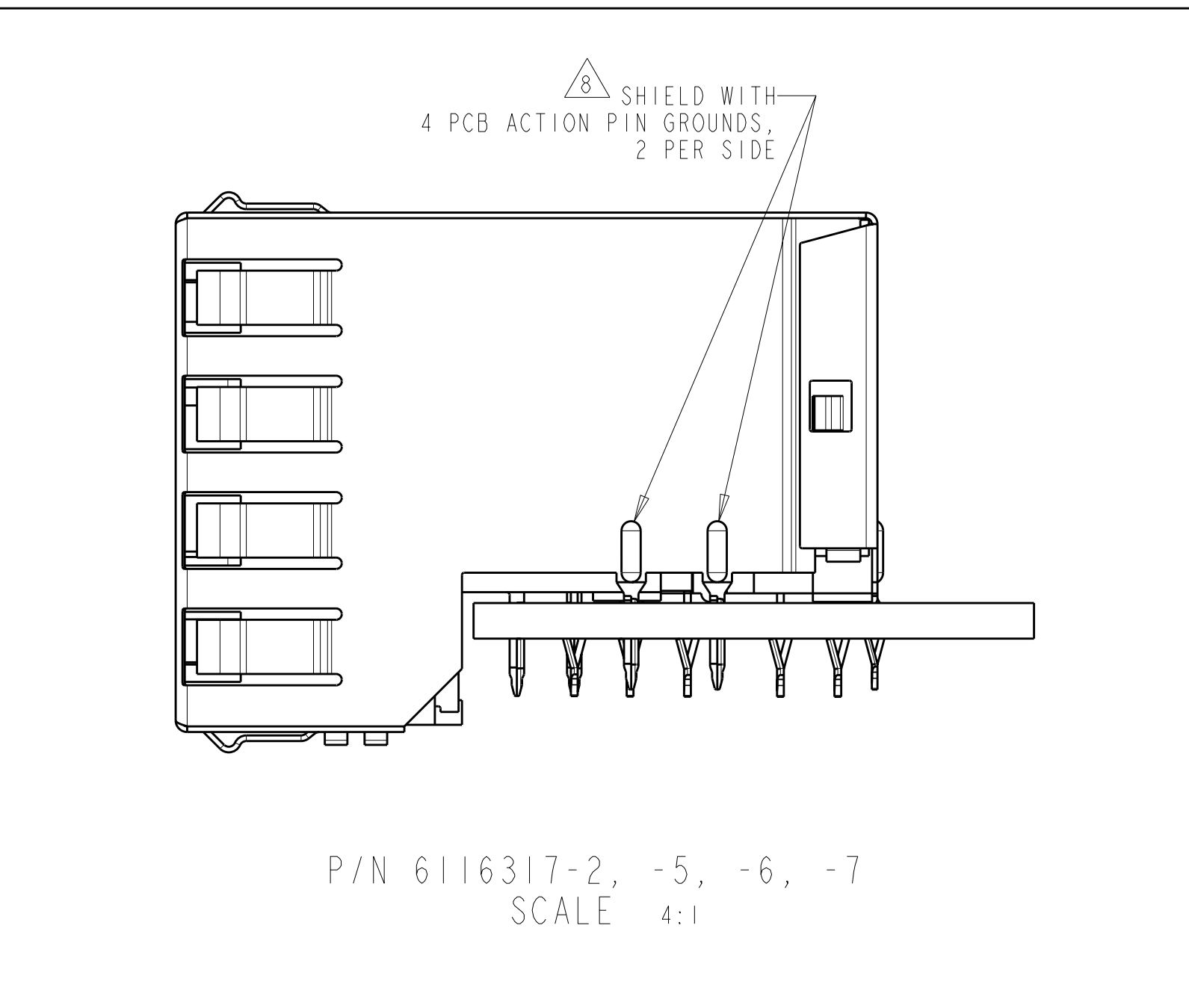
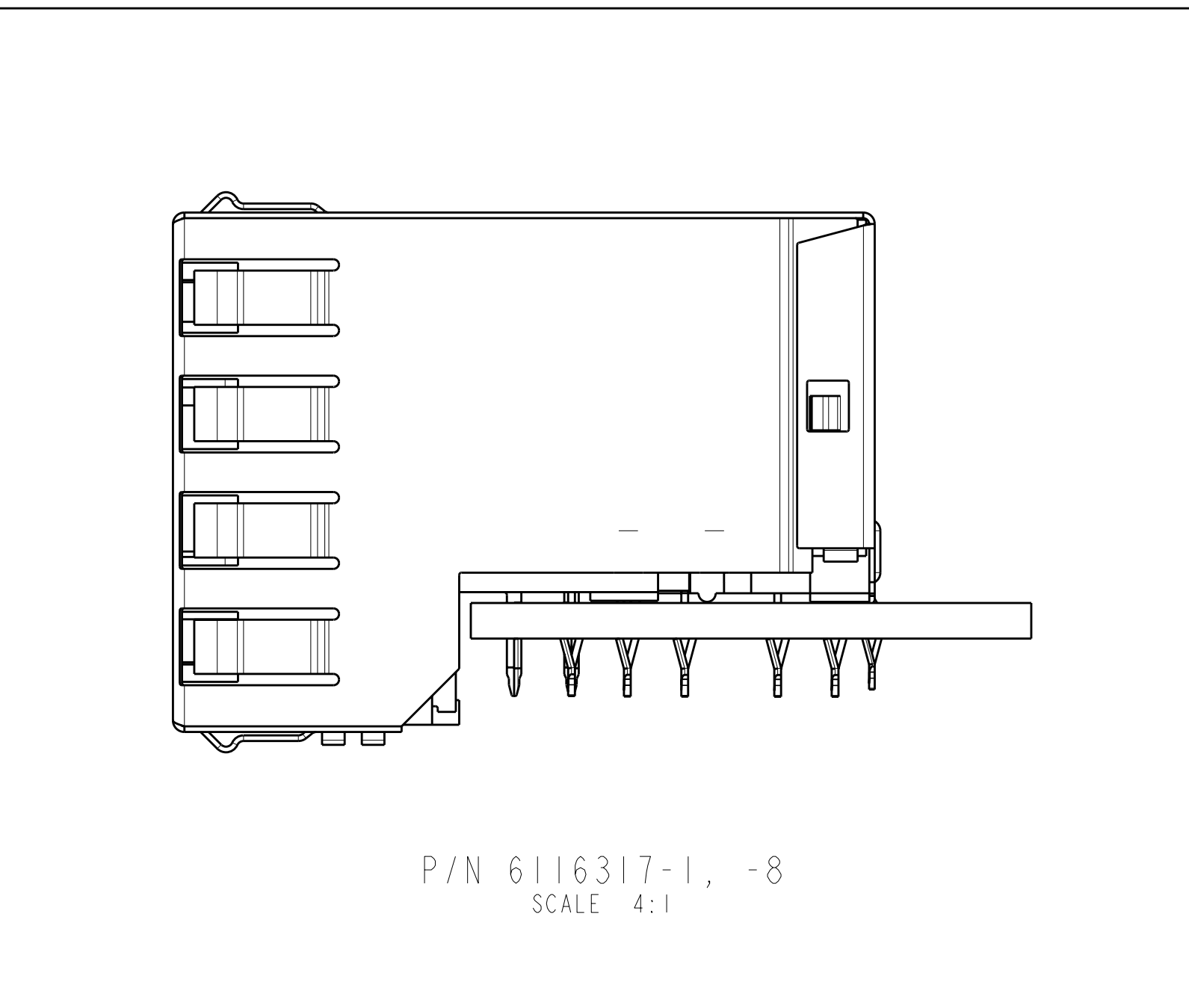
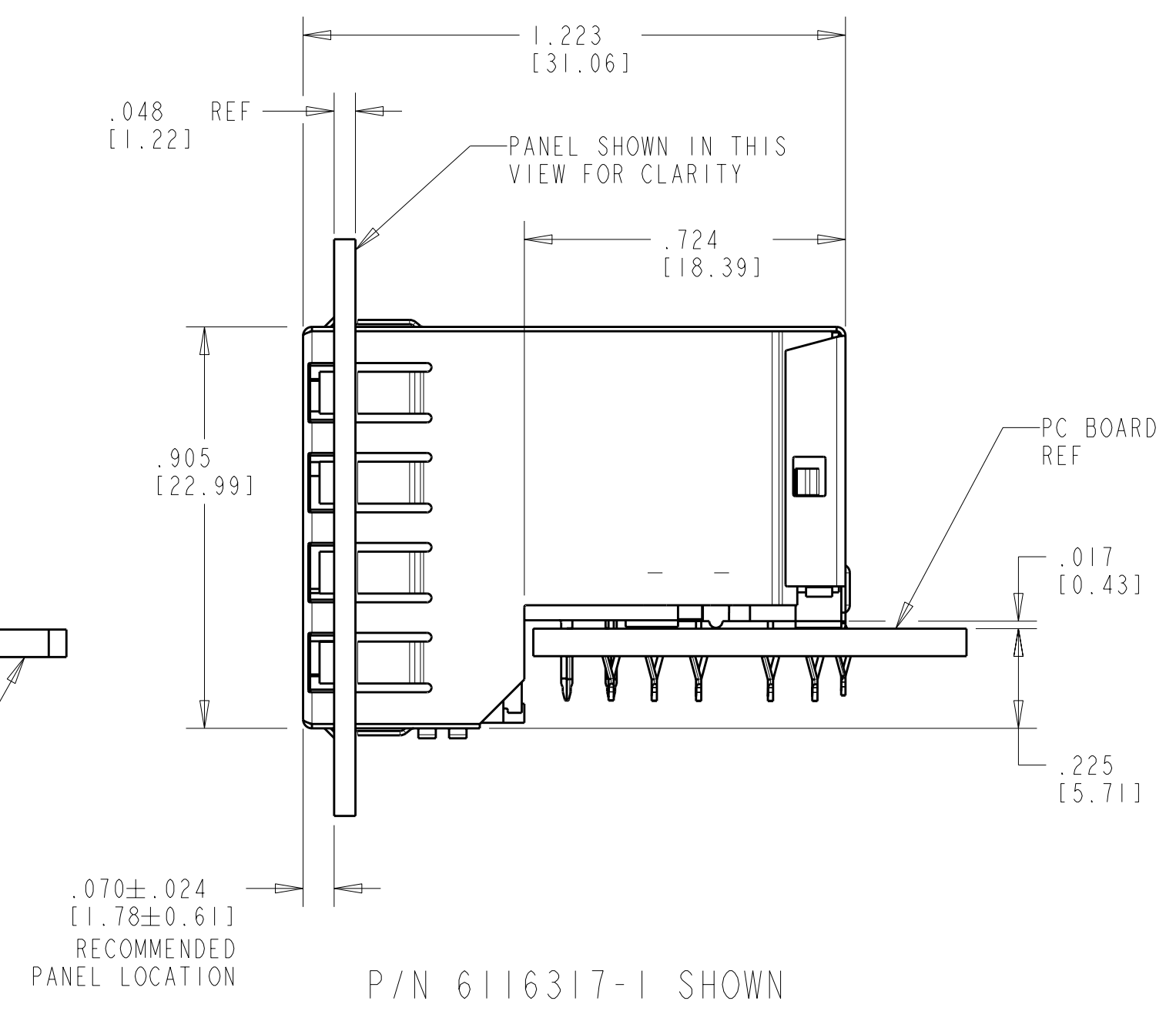
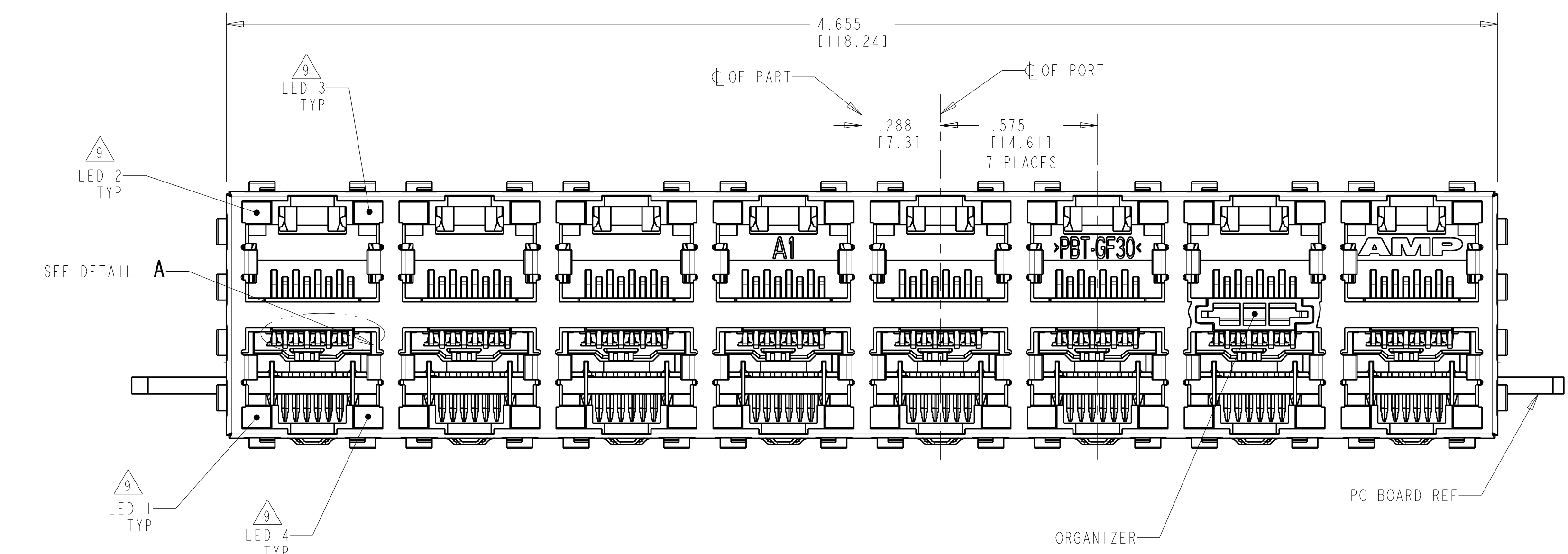
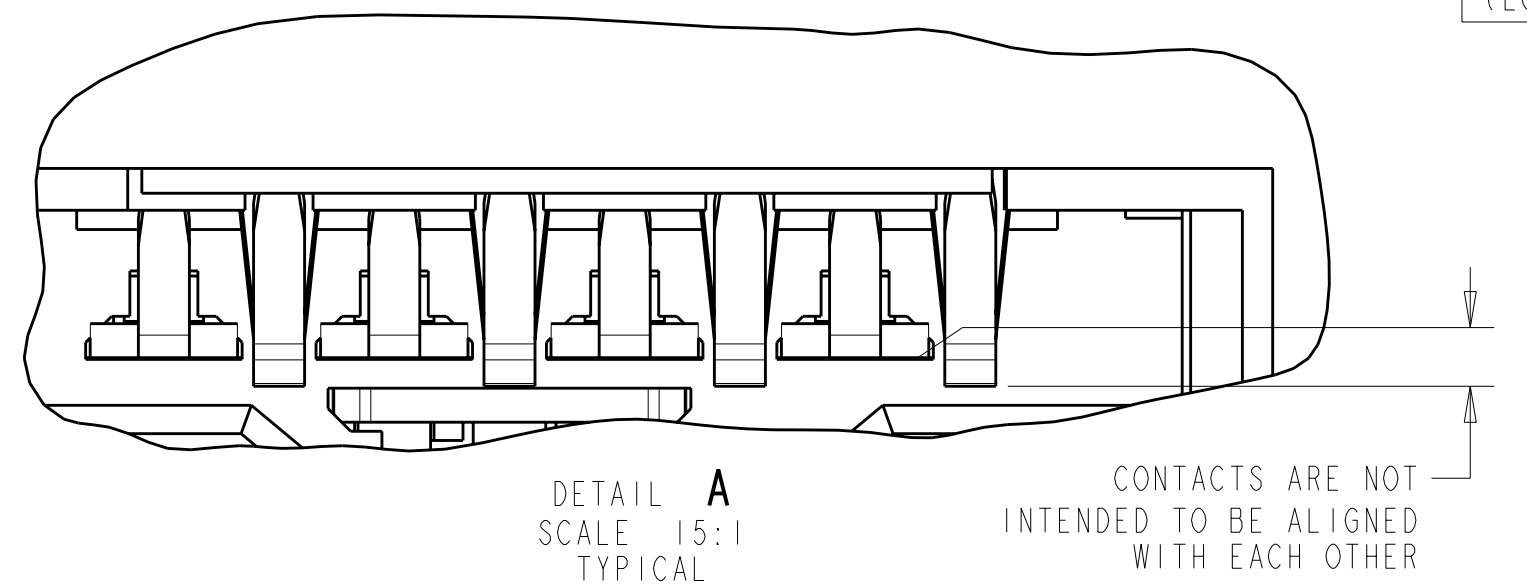
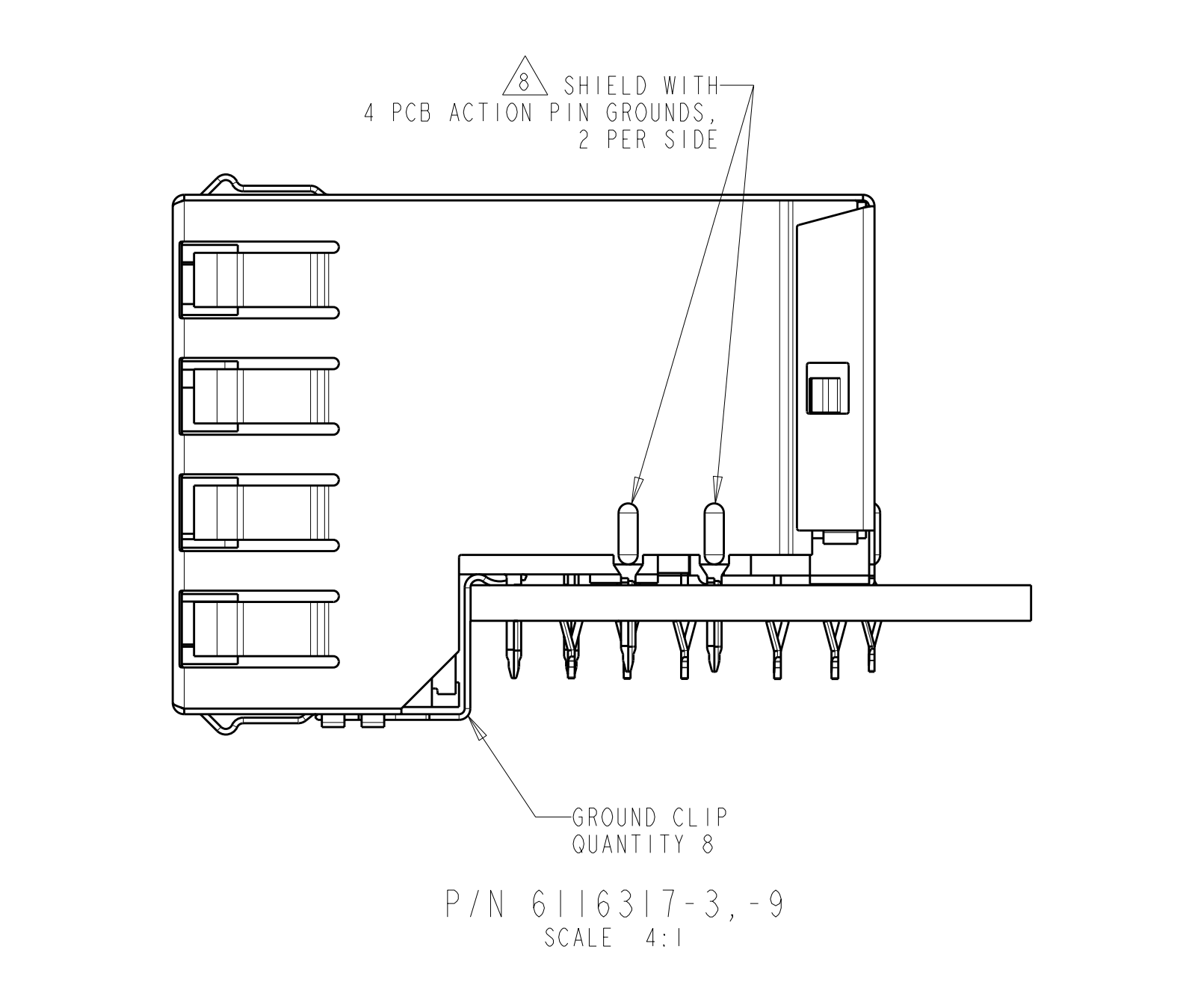
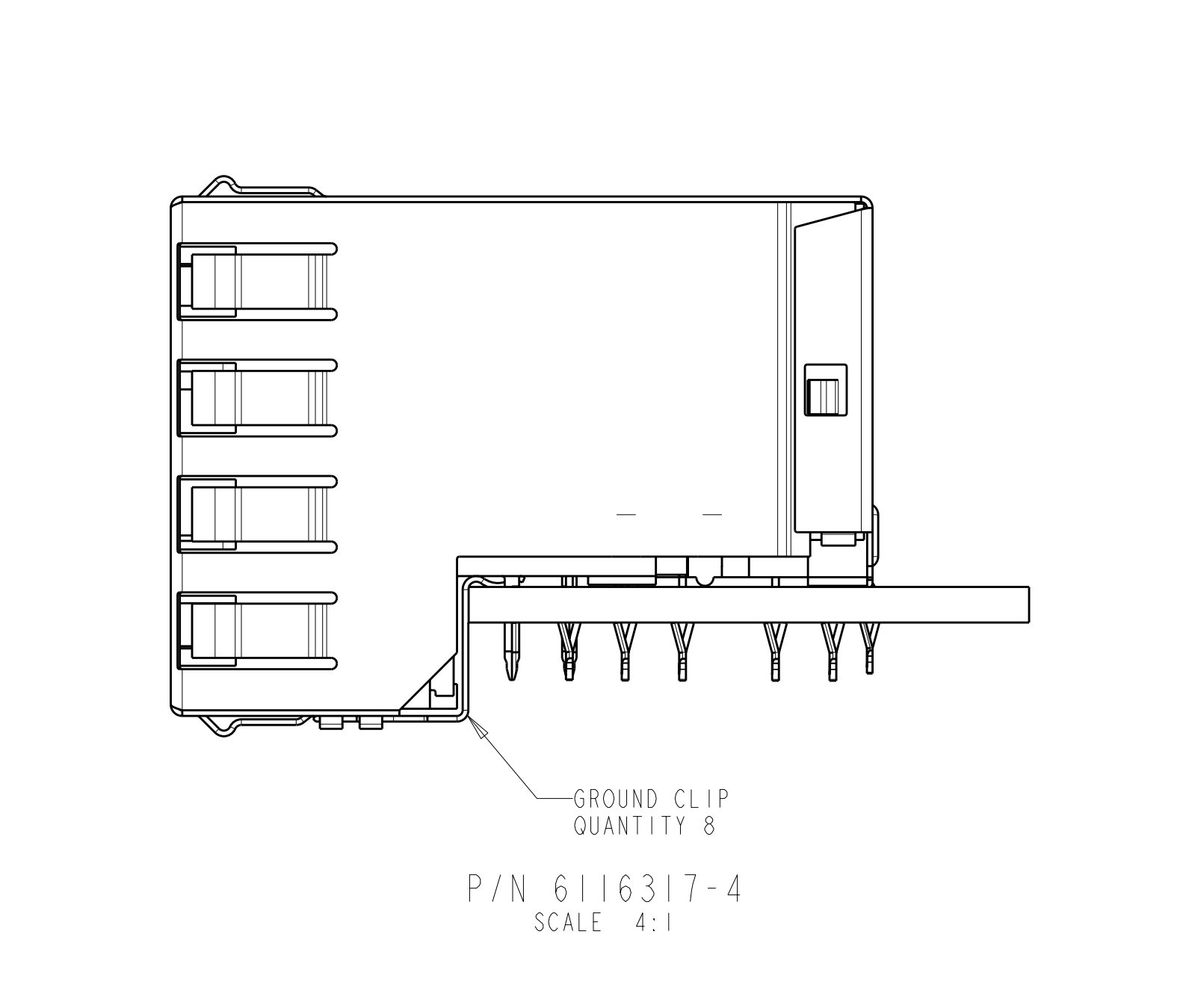


LOC	DIST	REV	DATE	BY	APPD
AA	22				

- REVISIONS
- | REV | DATE | BY | APPD |
|-----|-----------|------|------|
| A | 23JUN2005 | L.V. | S.F. |
| B | 30AUG2006 | LAM | JW |
| C | 21OCT08 | DZ | SY |
- HOUSING: PBT POLYESTER, BLACK, UL 94V-0.
 TERMINALS: 0.30 THICK PHOS BRONZE PLATED WITH 1.27µm MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 2µm MINIMUM THICK MATTE TIN IN ACTION PIN COMPLIANT PIN TERMINAL AREA OVER 1.27µm MINIMUM THICK NICKEL UNDERPLATE.
 SHIELD: 0.25 THICK COPPER ALLOY PLATED WITH 2.03µm MINIMUM BRIGHT TIN OVER 1.27µm MINIMUM NICKEL.
 GROUND CLIPS: 0.25 THICK COPPER ALLOY PLATED WITH 2.03µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.
 LIGHT EMITTING DIODE (LED): DIFFUSED EPOXY LENS, 12.95 CARBON STEEL WIREFRAME LEADS PLATED WITH 8.89µm TIN/COPPER OVER 2.03µm SILVER OVER 1.02µm COPPER OVER 3.56µm NICKEL OVER 1.02µm COPPER UNDERPLATE.
 LED ACTION PIN COMPLIANT PIN CONTACTS: 0.30 THICK BRASS PLATED WITH 2µm MINIMUM MATTE TIN.
 - JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
 - ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.
 - TWO LEDS PER PORT, SIZE .079 X .118, SEE TABLE.
 - DRILLED HOLE DIA = .040±.001.
 COPPER THICKNESS = .001-.003.
 TIN THICKNESS = .0003 MIN.
 - DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
 - DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN.
 - THESE FOUR SIDE PCB ACTION PIN GROUNDS AND CORRESPONDING PCB HOLES ARE REQUIRED ONLY ON 6116317-2, 6116317-3, 6116317-5, 6116317-6 AND 6116317-7.
 - SUGGESTED OPERATING CURRENT FOR LEDS IS 20 mA.



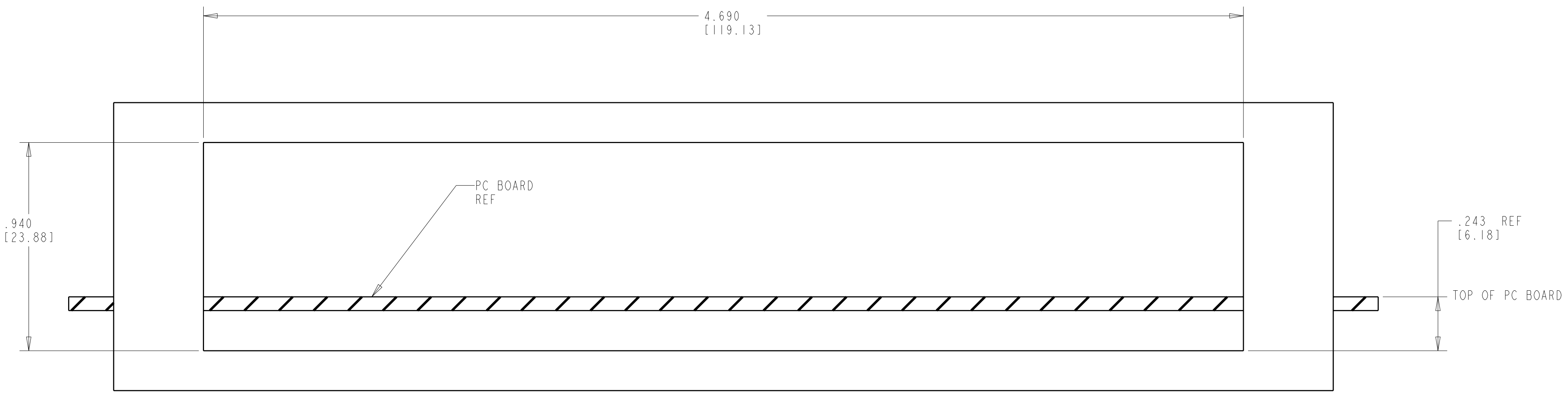
GREEN/YELLOW	GREEN/YELLOW	RED/GREEN	RED/GREEN	6116317-9
GREEN/YELLOW	GREEN/YELLOW	RED/GREEN	RED/GREEN	6116317-8
GREEN	GREEN	YELLOW	YELLOW	6116317-7
YELLOW	YELLOW	GREEN	GREEN	6116317-6
GREEN/YELLOW	GREEN/YELLOW	GREEN/YELLOW	GREEN/YELLOW	6116317-5
GREEN	GREEN	GREEN	GREEN	6116317-4
GREEN	GREEN	GREEN	GREEN	6116317-3
GREEN	GREEN	GREEN	GREEN	6116317-2
GREEN	GREEN	GREEN	GREEN	6116317-1
LED #4 (LOWER-RIGHT)	LED #3 (UPPER-RIGHT)	LED #2 (UPPER-LEFT)	LED #1 (LOWER-LEFT)	PART NO.



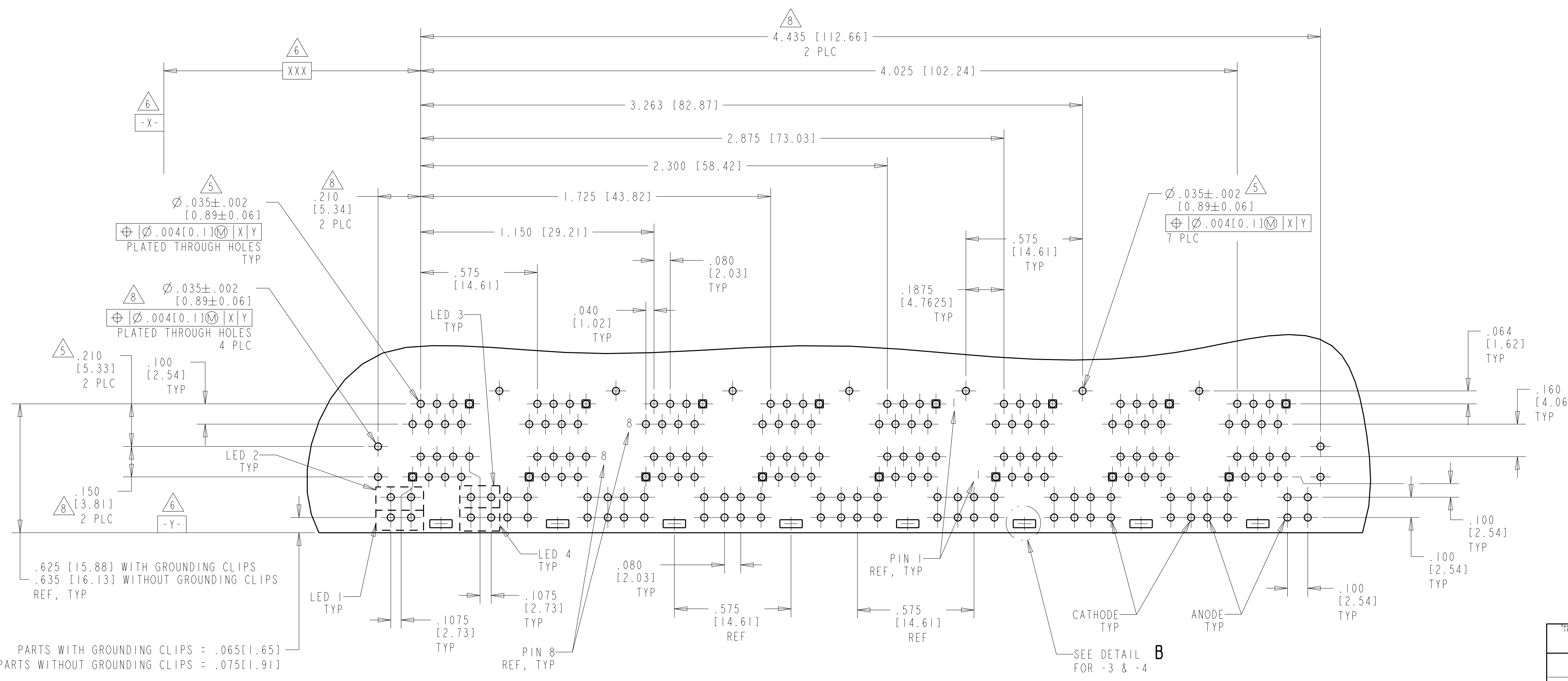
DIMENSIONS: INCHES(mm) 9 PLC ±.005 [0.13] 5 PLC ±.005 [0.13] 4 PLC ±.005 [0.13] ANGLES ±.005 [0.13]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.005 [0.13] 5 PLC ±.005 [0.13] 4 PLC ±.005 [0.13] ANGLES ±.005 [0.13]		DWN L. VARELA - DOCKS CHK J. WESTMAN APVD S. FLICKINGER 23 JUN 2005 23 JUN 2005 23 JUN 2005		Tyco Electronics TYCO Electronics Corporation Harrisburg, PA 17105-3608	
MATERIAL: FINISH:				PRODUCT SPEC: 108-1854 APPLICATION SPEC: 114-2160 WEIGHT -1 = 77.2 grams CUSTOMER DRAWING		NAME: STACKED MODULAR JACK ASSEMBLY, 2X8 WITH LEDS, 8 POSITION, SHIELDED PANEL GROUND, OFFSET, CAT 5 SIZE: CAGE CODE DRAWING NO. 00779 SCALE: 3:1 SHEET 1 OF 3	

LOC	DIST	REV	DATE	BY	APPD
AA	22				

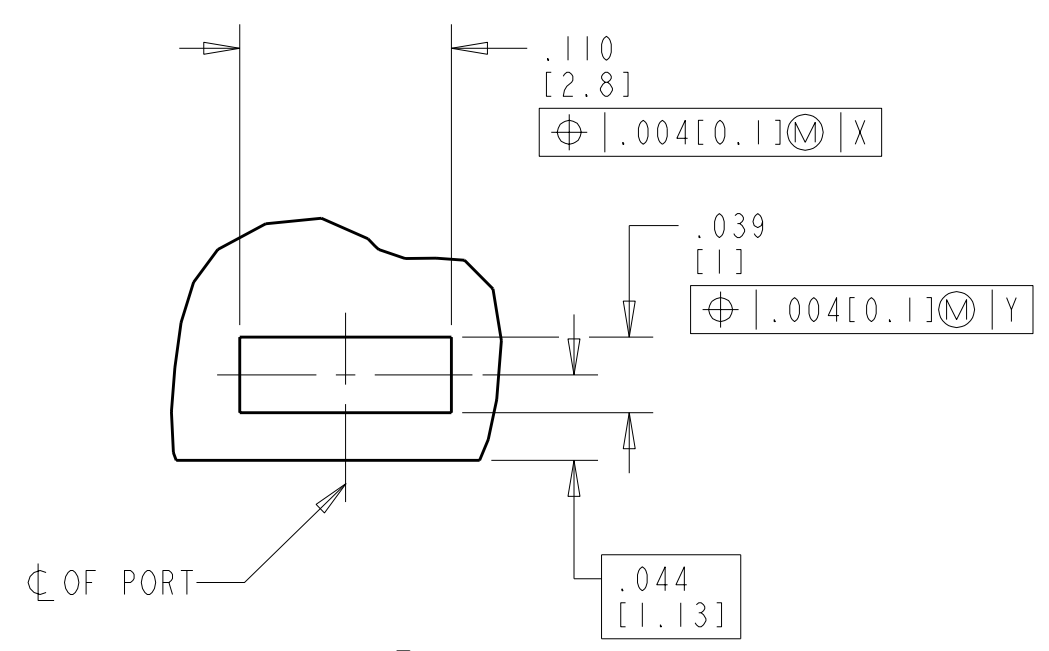
REVISIONS			
NO.	DATE	DESCRIPTION	BY
1		SEE SHEET 1	



RECOMMENDED PANEL CUT-OUT



PC BOARD LAYOUT
(COMPONENT SIDE)

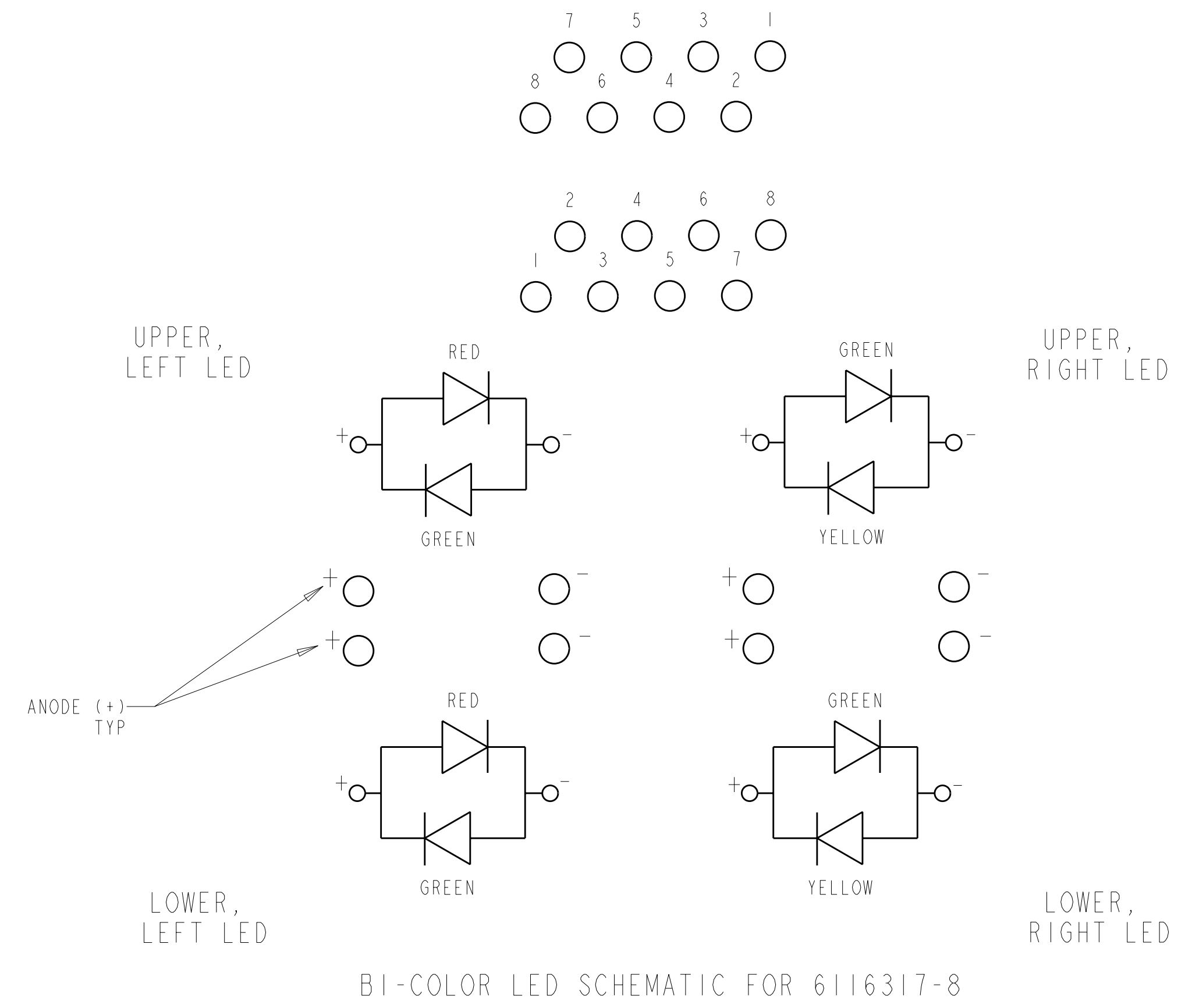
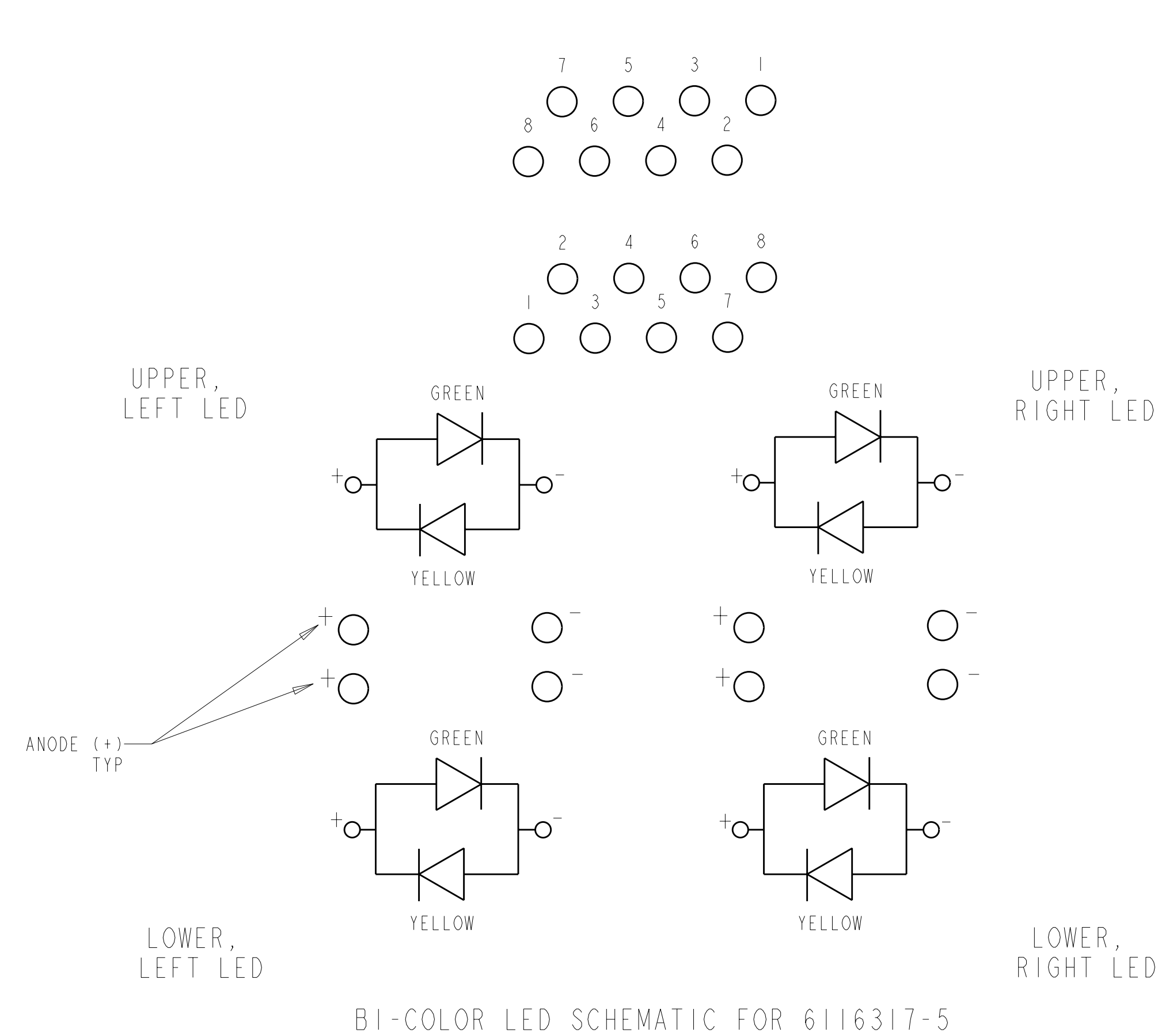


DETAIL B
 THESE PLATED PADS REQUIRED FOR 6116317-3 & -4
 PRODUCTS WITH GROUNDING CLIPS
 SCALE 10:1
 8 PLACES

PARTS WITH GROUNDING CLIPS = .065 [1.65]
 PARTS WITHOUT GROUNDING CLIPS = .075 [1.91]

DIMENSIONS: INCHES[mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN VARELA 23 JUN 2005 CHK J. WESTMAN 23 JUN 2005 APVD S. FLICKINGER 23 JUN 2005		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608	
9 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±.005 [0.13] ANGLES ±.	± ± ± ±.005 [0.13] ±.	PRODUCT SPEC 108-1854 APPLICATION SPEC 114-2160	NAME STACKED MODULAR JACK ASSEMBLY, 2X8 WITH LEDS, 8 POSITION, PANEL GROUND, OFFSET, CAT 5	SIZE 114-2160	CAGE CODE A1100779	DRAWING NO C=6116317	RESTRICTED TO CUSTOMER DRAWING
MATERIAL: - FINISH: -		WEIGHT: 77.2 grams		SCALE: 3:1		SHEET: 2 OF 3 REV: C	

LOC		DIST		REVISIONS			
AA	22	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT OBLIGATION. SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN L. VARELA - 23 JUN 2005 CHK J. WESTMAN - 23 JUN 2005 APVD S. FLICKINGER - 23 JUN 2005		TYCO Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES[mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 [0.13] 4 PLC ±.005 [0.13] ANGLES ±		NAME STACKED MODULAR JACK ASSEMBLY, 2X8 WITH LEDS, 8 POSITION, SHIELDED PANEL GROUND, OFFSET, CAT 5	
MATERIAL - FINISH -		WEIGHT 77.2 grams CUSTOMER DRAWING		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 00779 C=6116317	
		SCALE 3:1		SHEET 3 OF 3 REV C	