

LOC		DIST		REVISIONS						
AA		22		P	LTR	DESCRIPTION		DATE	DWN	APVD
					A3	ECR-11-006855		31MAR2011	JJ	MQW

- ⚠

MATERIAL:HOUSING — PCT POLYESTER, BLACK, UL 94V-0.
OVERMOLDED TERMINAL ARRAY — PBT, BROWN.
TERMINALS — 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27μm[.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81μm[.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27μm[.000050] MIN THICK NICKEL UNDERPLATE.
SHIELD — 0.196[.0077] THICK COPPER ALLOY PLATED WITH SATIN NICKEL 1.27μm[.000050] MIN THICK OVERALL AND 2.03μm[.000080] MIN THICK HOT TIN DIP ON PCB GROUND TABS.
INSULATOR — 0.04[.0015] THICK WHITE POLYESTER FILM WITH PRESSURE SENSITIVE ADHESIVE, 6.35 X 99.31 [.250 X 3.91].
- ⚠

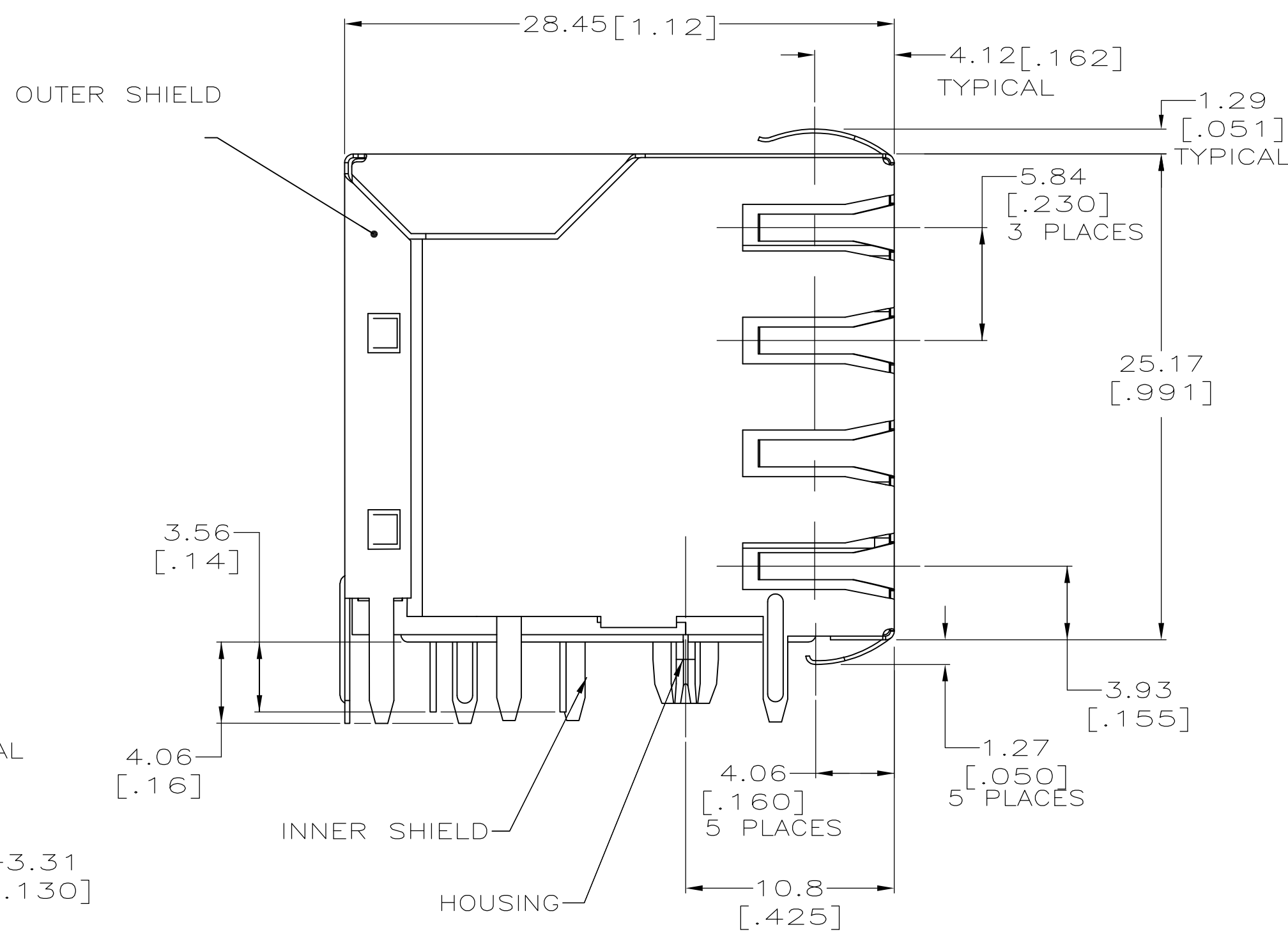
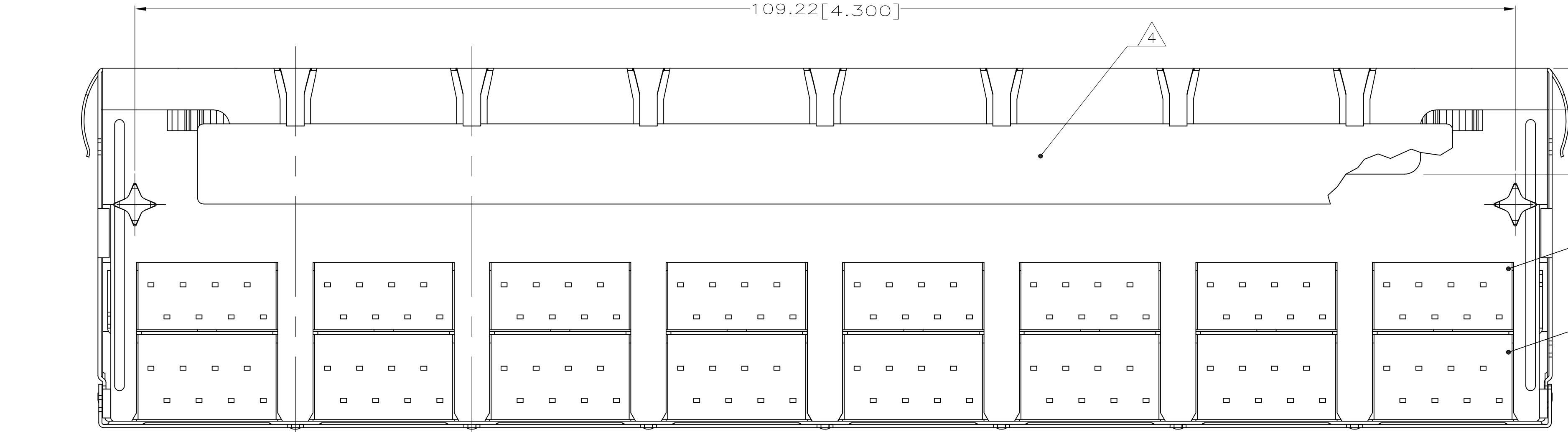
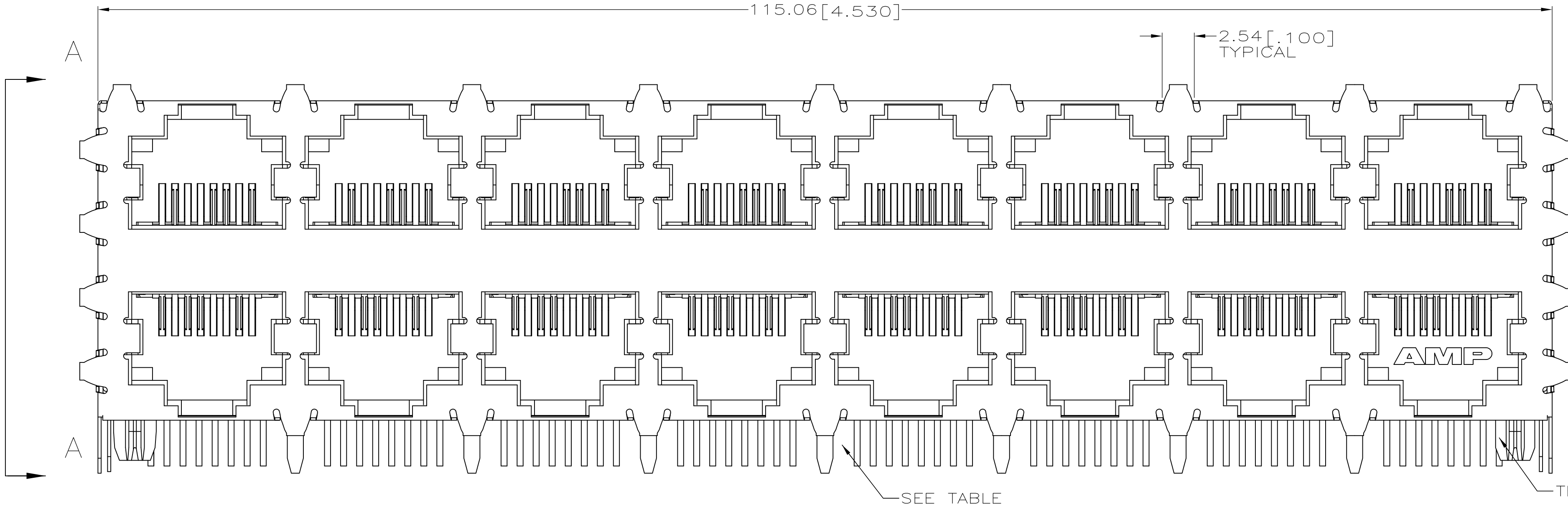
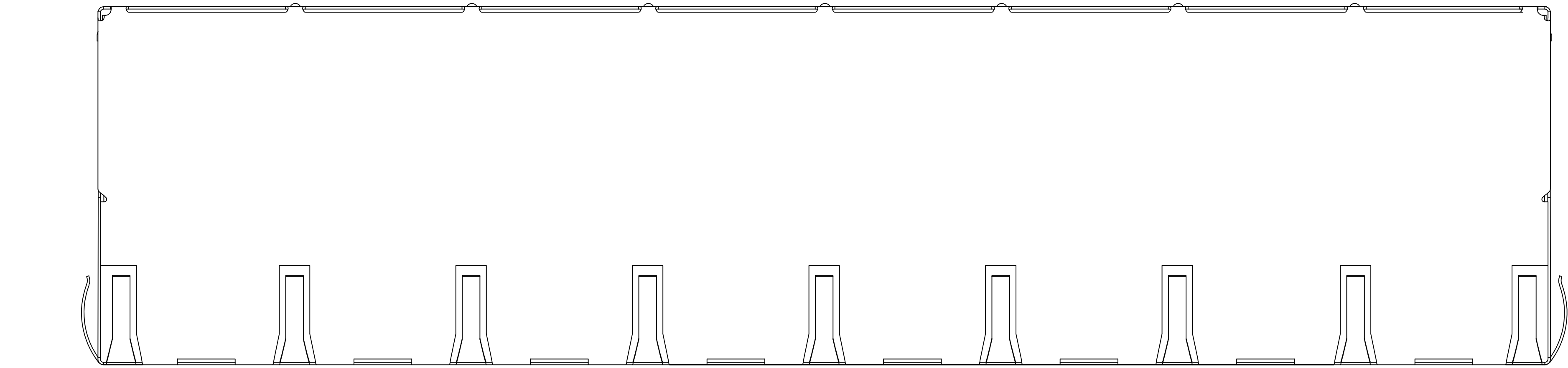
JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- ⚠

USE 3.25mm OR #30 DRILL BIT WHEN PRODUCING THESE PCB HOLES.
- ⚠

INSULATOR TAPE, 1500 VAC DWC CAPABLE, APPLIED AS SHOWN FOR PN 6116259-3 ONLY.
- ⚠

DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN.
FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR,
SECOND 2 DIGITS ARE MANUFACTURING WORK WEEK,
LAST DIGIT IS DAY OF WEEK WITH SUNDAY = 1.
- ⚠

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



VIEW A-A

⚠OBSOLETE	A,B,C,D,E,F,G	7	6116259-3	⚠
	A,B,C,D,E,F,G	7	6116259-2	
⚠OBSOLETE	A,C,E,G	4	6116259-1	
	HOLES USED	NO. OF REAR TABS	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA — DOCKS	10JUN2005	tyco Electronics		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN	10JUN2005	APVD S. FLICKINGER		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		108-1163-2		STACKED MODULAR JACK ASSEMBLY 2x8 PORT, 8 POSITION, SHIELDED, WAVE PANEL GROUND, CATEGORY 5	
0 PLC ± -		APPLICATION SPEC		114-2048		SIZE	
1 PLC ± -		WEIGHT		A1		CAGE CODE	
2 PLC ± 0.25[.01]		CUSTOMER DRAWING		SCALE		1 OF 2	
3 PLC ± 0.13[.005]							
4 PLC ± -							
ANGLES ± -							
FINISH							

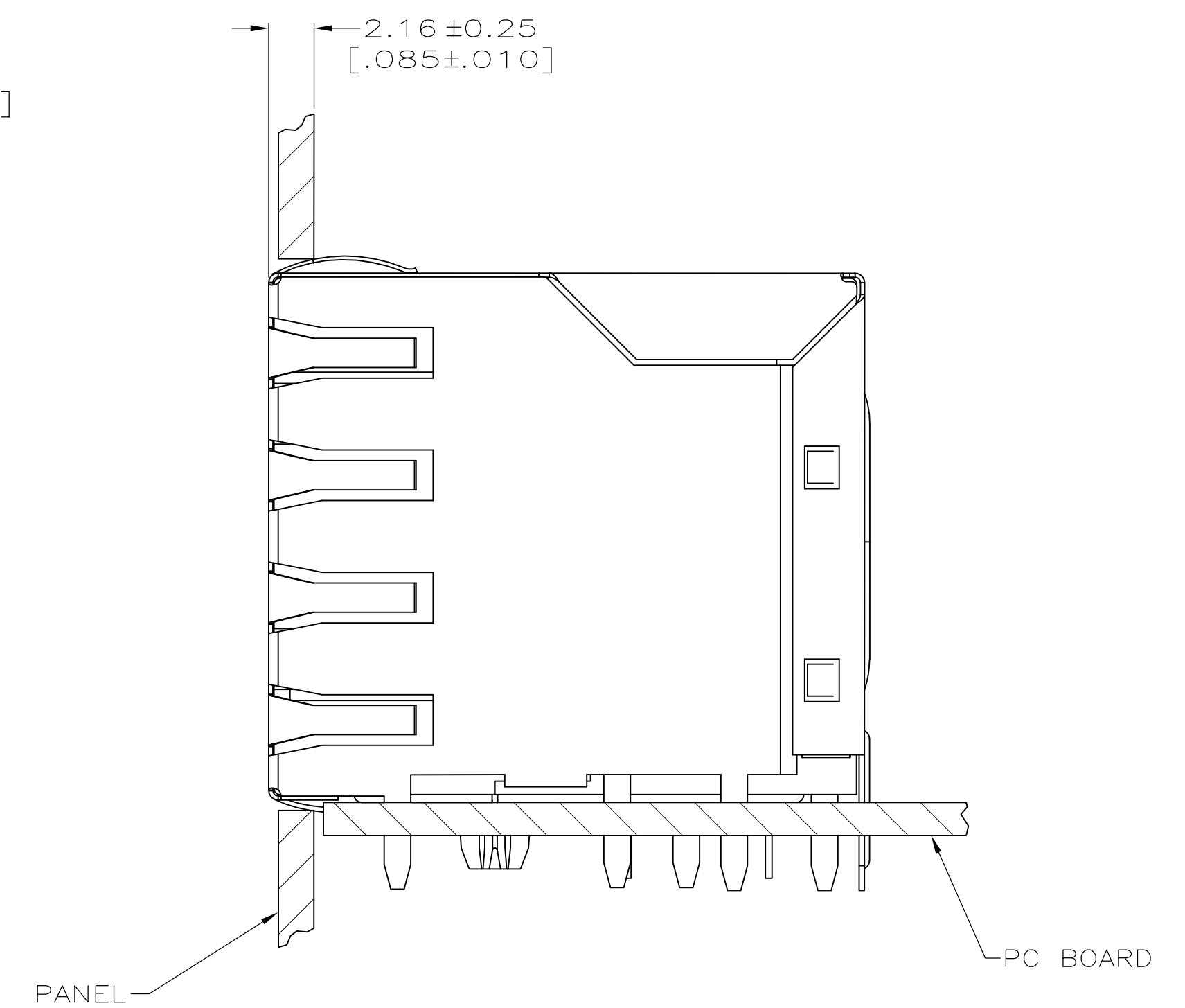


Figure 1 is a partial back view of the device. It shows a rectangular component with a wavy left edge and a series of pins along the bottom. A callout triangle labeled '5' points to a feature on the top edge. A rectangular box labeled '04102' is positioned on the right side of the component.

