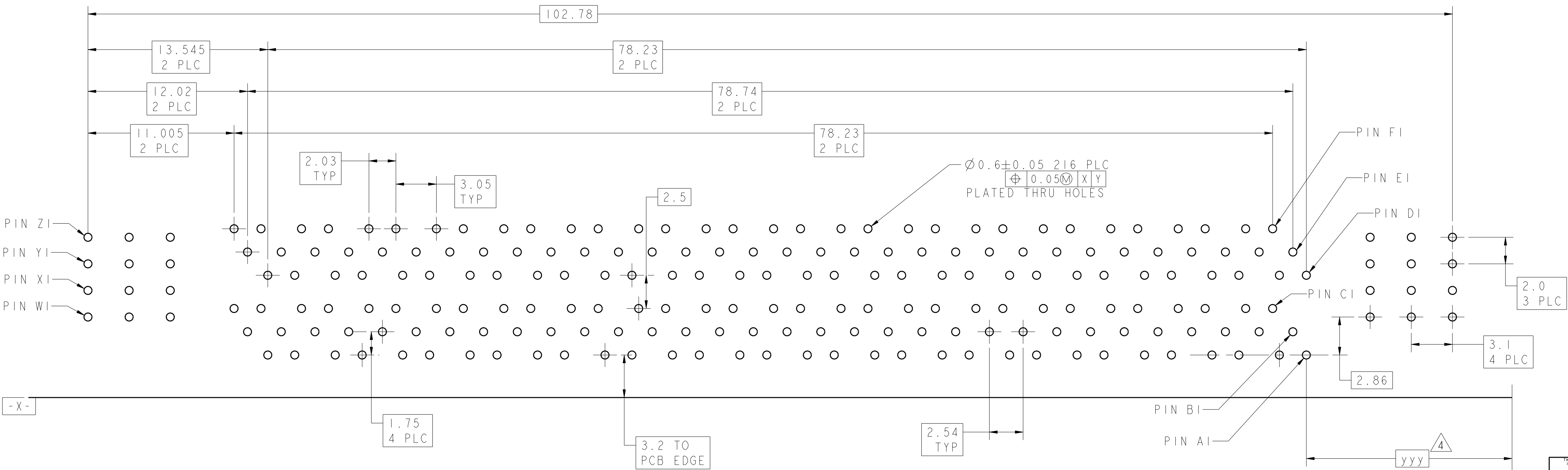
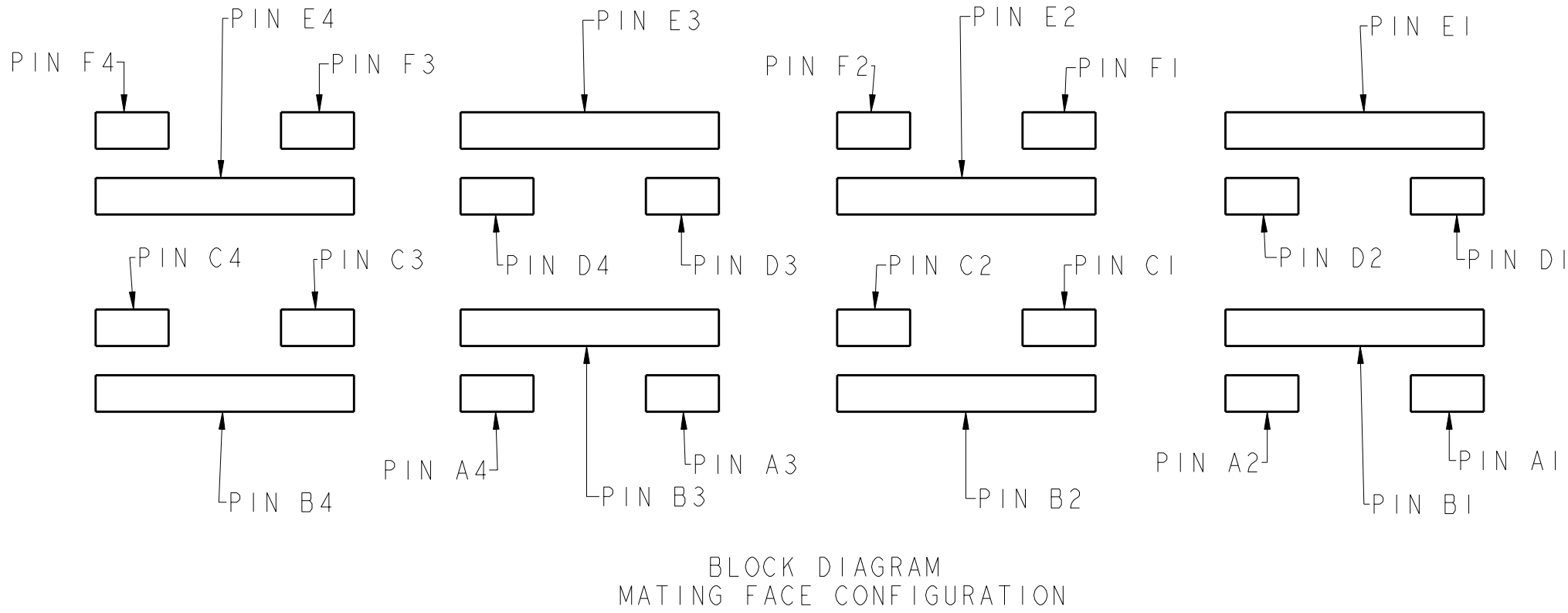
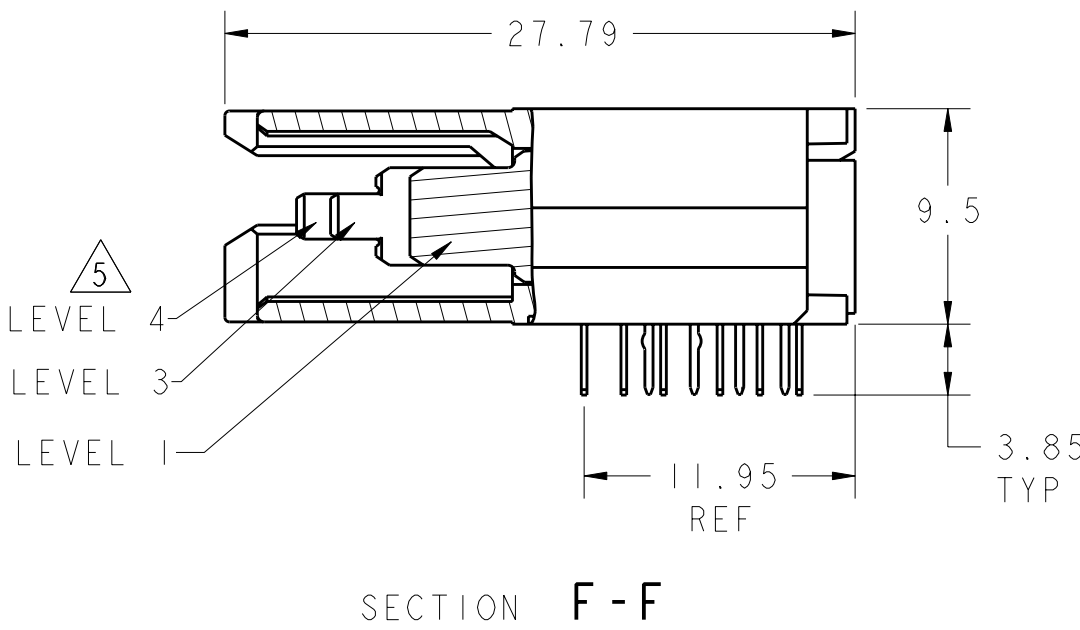
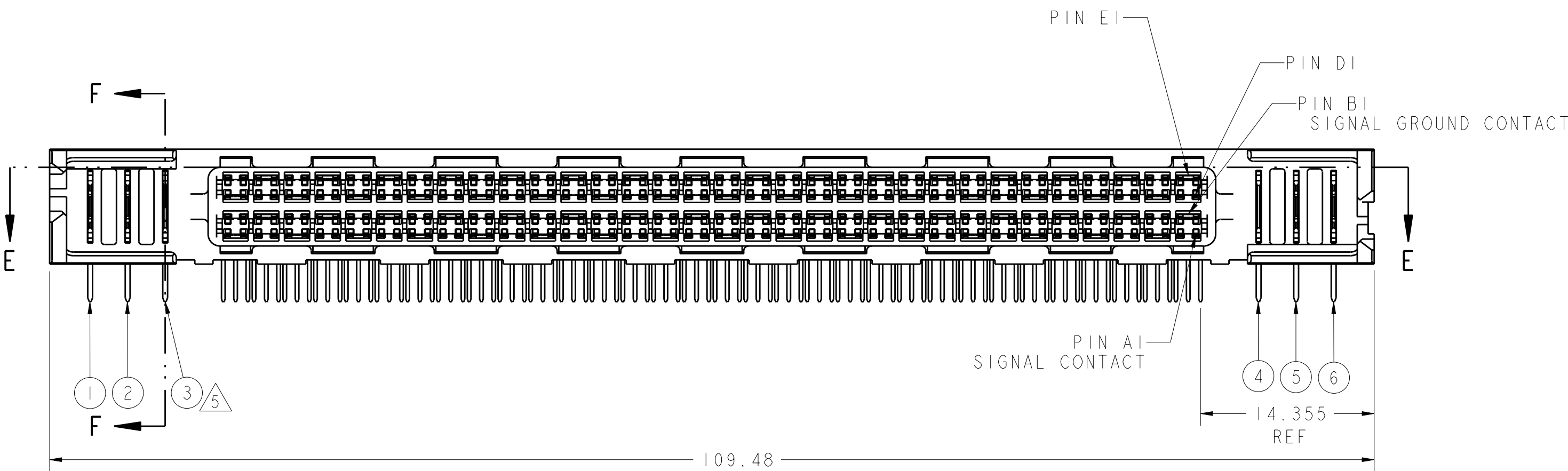
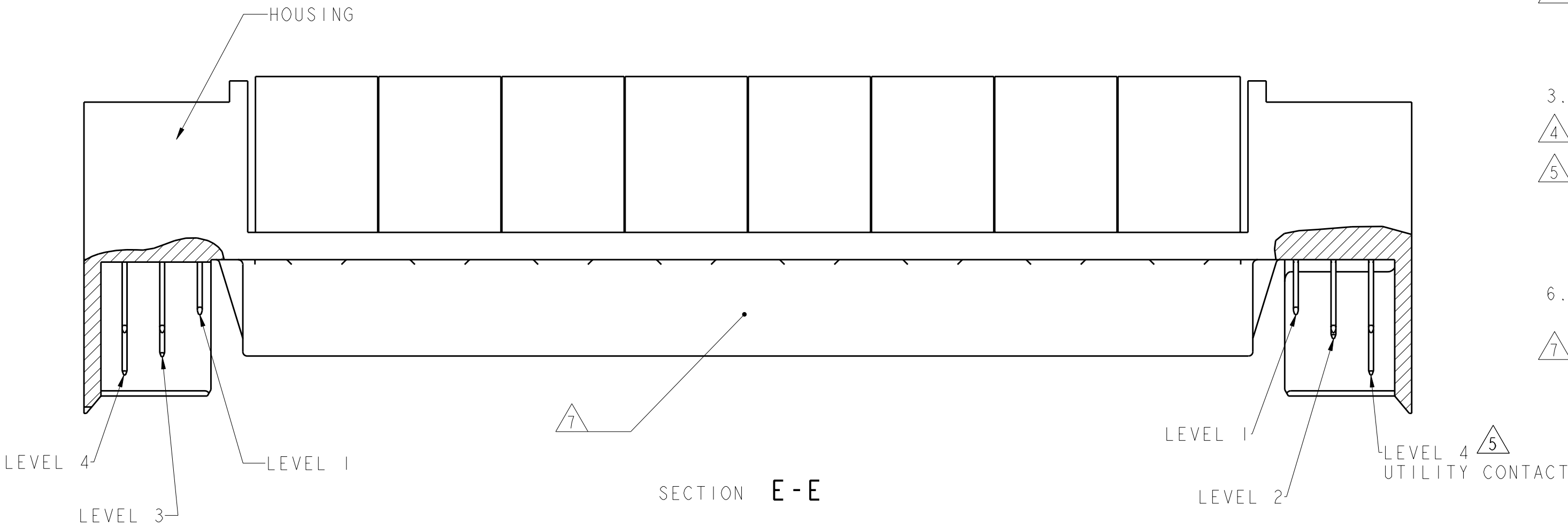


LOC		DIST		REVISIONS						
GP	00	P	LTR	DESCRIPTION			DATE	DWN	APVD	
		B		REVISED PER ECO-10-012356			13DEC2010	CJV	EJB	

- 1 HOUSINGS; POLYESTER, UL 94V-0 RATED, NATURAL SIGNAL AND SIGNAL GROUND CONTACTS: COPPER ALLOY UTILITY CONTACTS: PHOSPHOR BRONZE
- 2 UTILITY CONTACTS: 0.76µm MIN GOLD IN CONTACT AREA, 2.54µm MIN TIN-LEAD ON PCB TAILS, OVER 1.27µm MIN NICKEL OVER ALL. SIGNAL AND SIGNAL GROUND CONTACTS: 0.76µm MIN GOLD IN CONTACT AREA, 2.54µm MIN TIN-LEAD ON PCB TAILS, OVER 1.27µm MIN NICKEL OVER ALL.
- 3 ROWS A, C, D, AND F ARE SIGNAL CONTACTS. ROWS B AND E ARE SIGNAL GROUND CONTACTS.
- 4 DIMENSIONS PER CUSTOMER BOARD LAYOUT.
- 5 SEE UTILITY CONTACT SEQUENCE TABLE FOR LOCATION AND LEVEL/LENGTH OF UTILITY CONTACTS FOR EACH PRODUCT PART NUMBER. UTILITY LEVEL 1 CAN BE USED FOR SENSING. UTILITY LEVELS 2, 3, AND 4 CAN BE USED FOR POWER, GROUND, OR ESD. SEQUENCING SHOWN IN SECTION E-E SHOWS THREE LEVELS FOR COMPARISON. UTILITY LEVEL 2 EQUALS THE SIGNAL GROUND CONTACT LEVEL. SIGNAL LEVEL IS BETWEEN UTILITY LEVELS 1 AND 2.
- 6 BLOCK DIAGRAM AND CONTACT IDENTIFICATION APPLY TO COPLANAR NON-INVERTED APPLICATION ONLY. CONTACT IDENTIFICATION REVERSES FOR INVERTED APPLICATIONS, I.E COPLANAR OR MID-BOARD INVERTED.
- 7 COMPANY LOGO IN APPROXIMATE AREA SHOWN.



RECOMMENDED PC BOARD FOOTPRINT
COMPONENT SIDE SHOWN
SCALE 5:1

UTILITY CONTACT SEQUENCE TABLE UTILITY CONTACT LEVEL 1, 2, 3, OR 4						
4	3	1	1	3	4	6367558-3
4	3	3	3	3	4	6367558-2
4	3	2	2	3	4	6367558-1
①	②	③	④	⑤	⑥	PART NUMBER
UTILITY CONTACT LOCATION						

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		Tyco Electronics	
mm		9 PLC ±.3		C. VALENTINE		Tyco Electronics	
		1 PLC ±0.3		P. RECCE		Harrisburg, PA 17105-3608	
		5 PLC ±0.25		P. RECCE			
		4 PLC ±.		13DEC2010			
MATERIAL		FINISH		PRODUCT SPEC		NAME	
				108-1985		Z-DOK+ ADAPTER BOARD CONNECTOR ASSEMBLY, 64 SIGNAL DIFF. PAIR, 3 UTILITY CONTACTS PER SIDE	
				APPLICATION SPEC		SIZE	
				114-13068		CAGE CODE	
				WEIGHT		DRAWING NO	
						A1 00779	
				CUSTOMER DRAWING		C=6367558	
						RESTRICTED TO	
						SCALE 3:1	
						SHEET 1 OF 1	
						REV B	