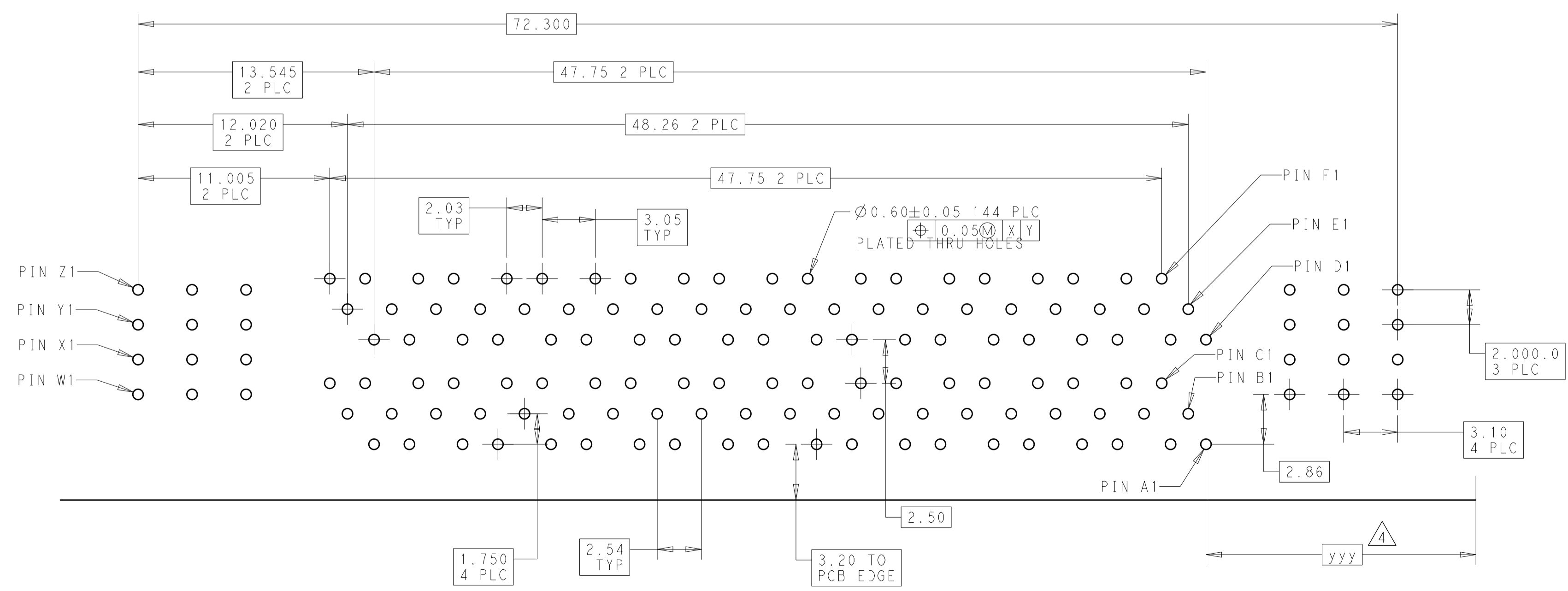
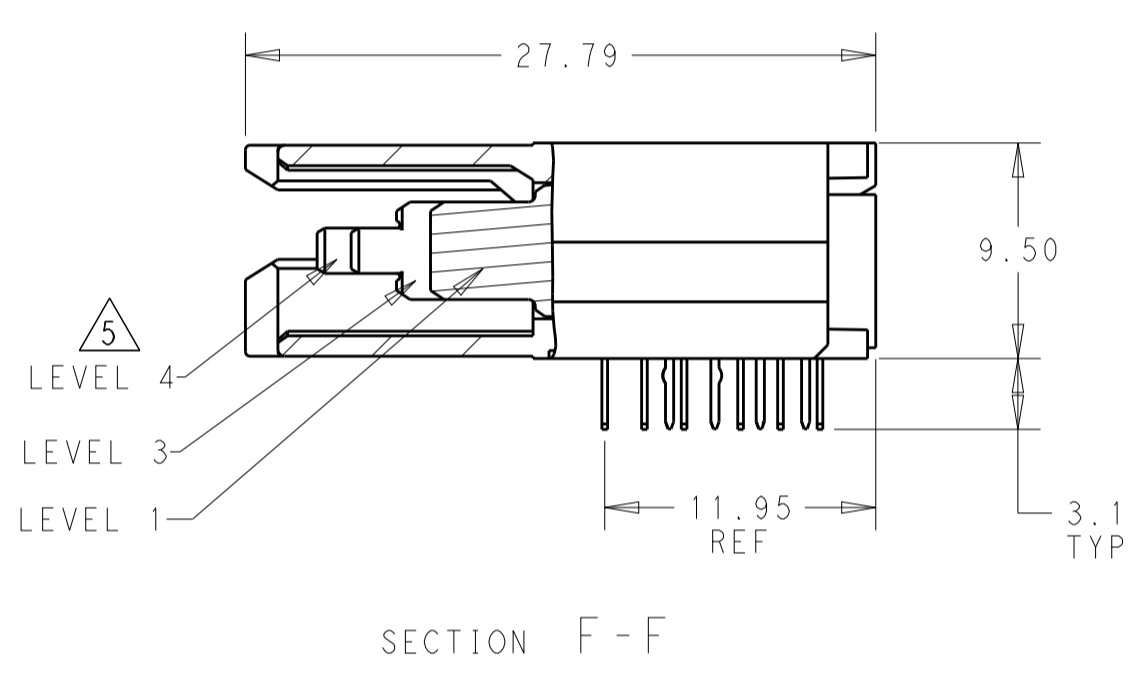
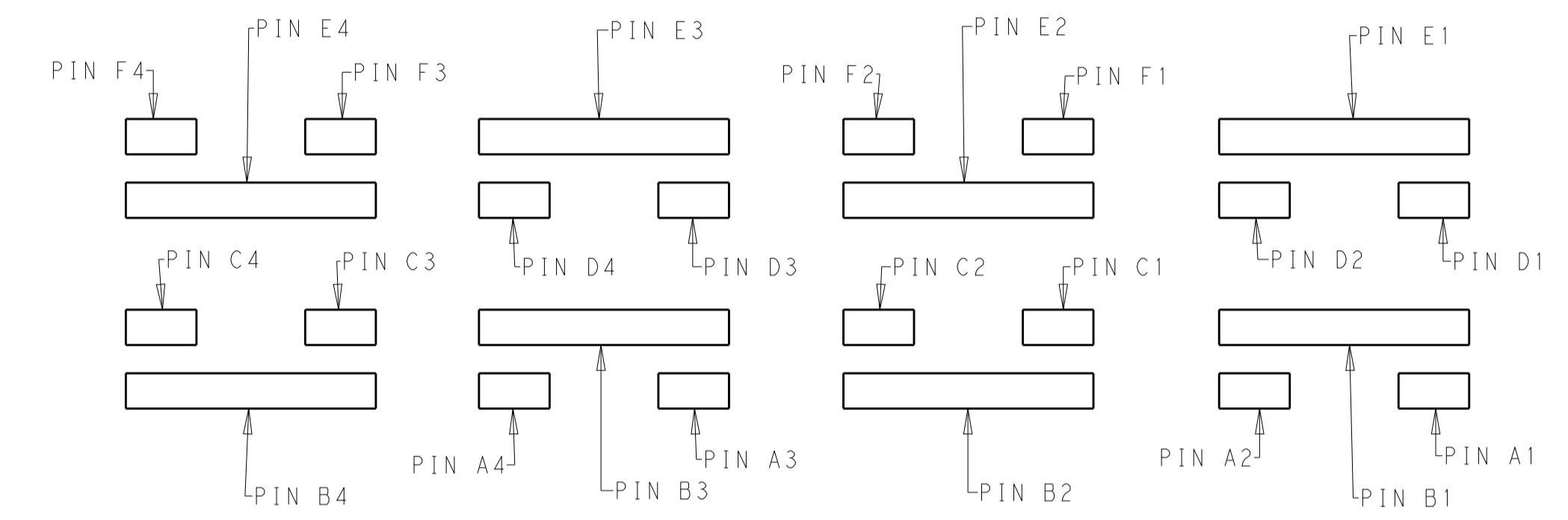
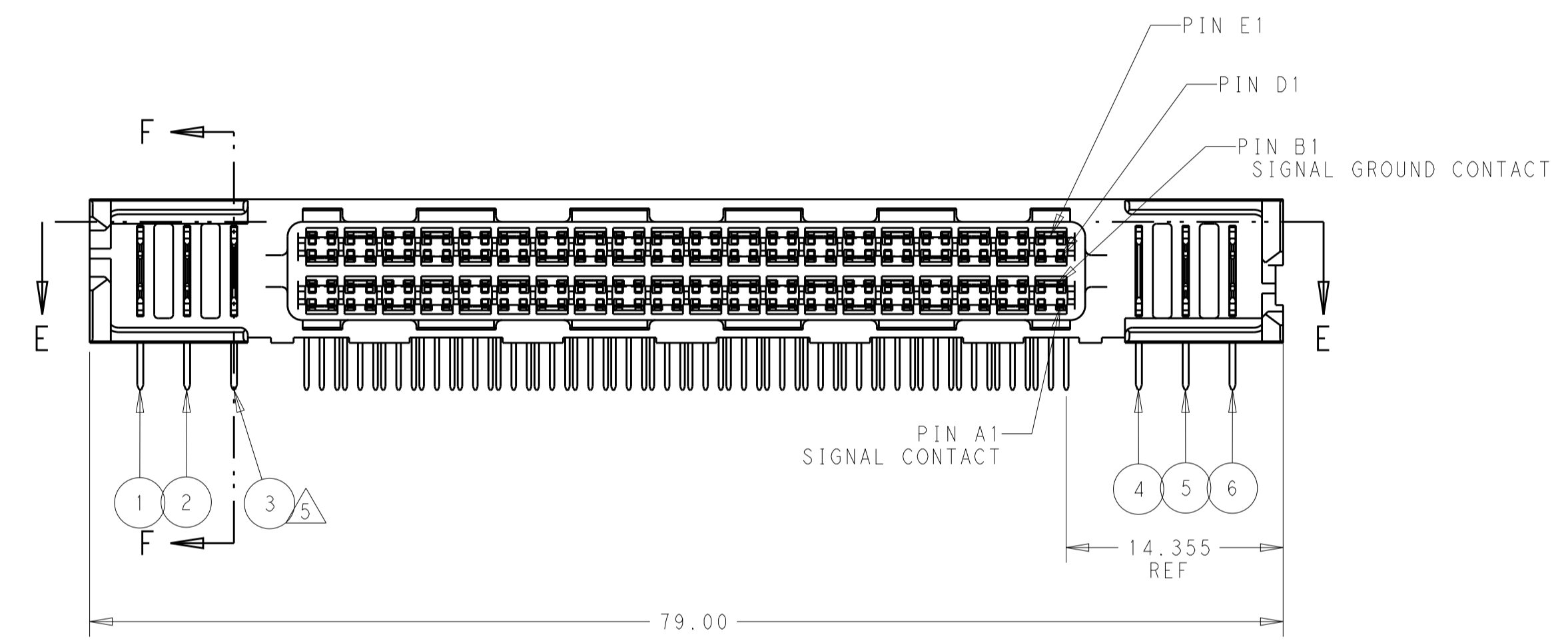
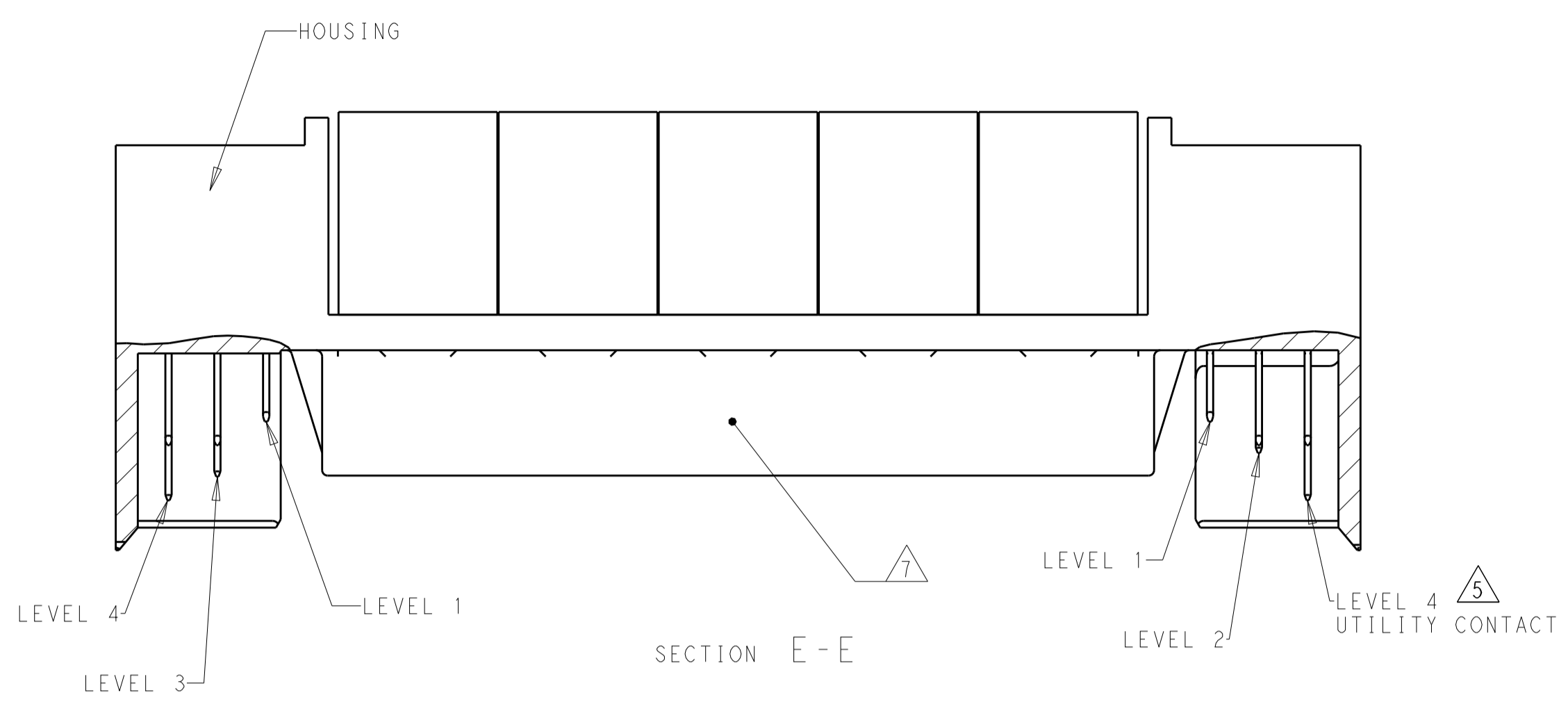


REVISIONS				
P	LTN	DESCRIPTION	DATE	APP'D
B		REVISED PER ECO-10-012356	13DEC2010	CJV EJB
C		ECO-15-006497	08APR2016	LL SH

- 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.
- 8. OBSOLETE PART.



RECOMMENDED PC BOARD FOOTPRINT  
COMPONENT SIDE SHOWN  
SCALE 5:1

UTILITY CONTACT SEQUENCE TABLE UTILITY CONTACT LEVEL 1, 2, 3, OR 4						
1	2	3	3	2	1	6367555-3
4	2	1	1	2	4	6367555-2
4	3	2	2	3	4	6367555-1
1	2	3	4	5	6	PART NUMBER

UTILITY CONTACT LOCATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: C. VALENTINI	13DEC2010	TE Connectivity
DIMENSIONS: mm		CHK: P. RECCE	13DEC2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: P. RECCE	13DEC2010	NAME: Z-DOK+ ADAPTER BOARD CONNECTOR ASSEMBLY, 40 SIGNAL DIFF. PAIR, 3 UTILITY CONTACTS PER SIDE PRODUCT SPEC: 108-1985 APPLICATION SPEC: 114-13068 SIZE: CAGE CODE DRAWING NO: A100779 WEIGHT: - CUSTOMER DRAWING
0 PLC ±		PRODUCT SPEC		
1 PLC ±0.3		APPLICATION SPEC		
2 PLC ±0.25		SCALE: 3:1	SHEET 1 OF 1	
3 PLC ±		RESTRICTED TO		
4 PLC ±				
ANGLES ±				
FINISH				