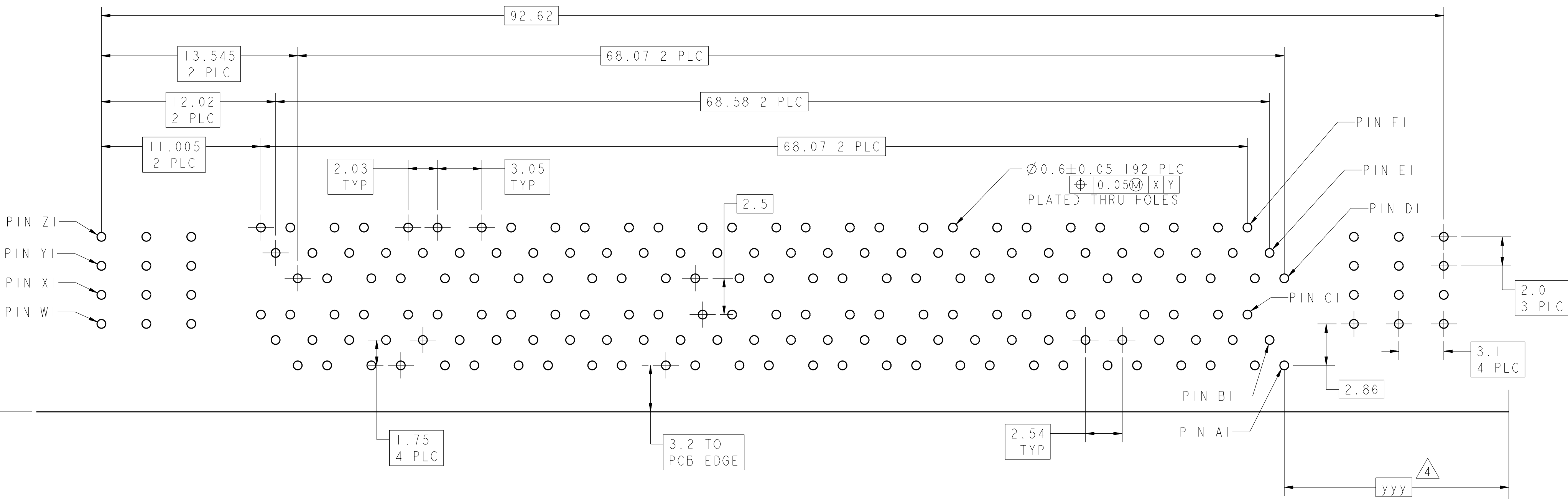
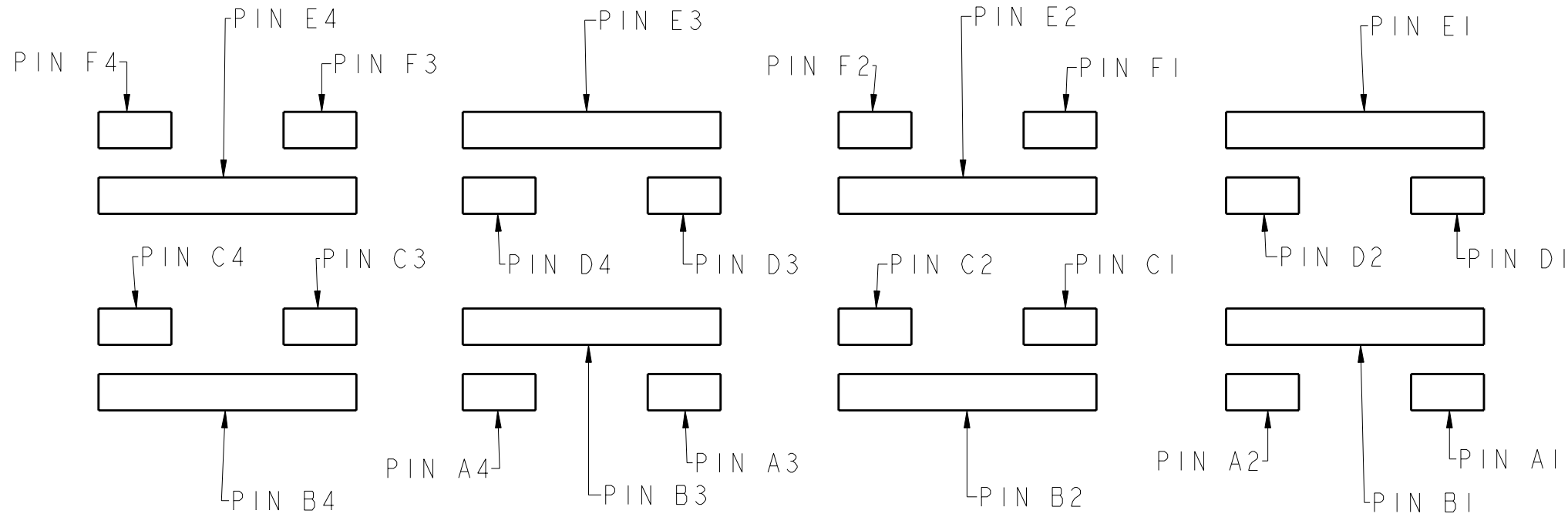
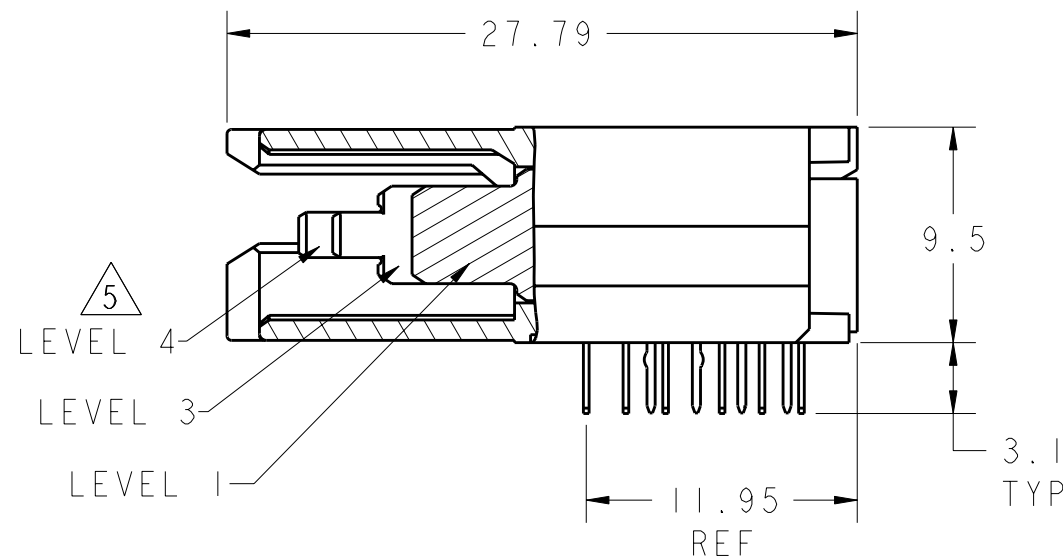
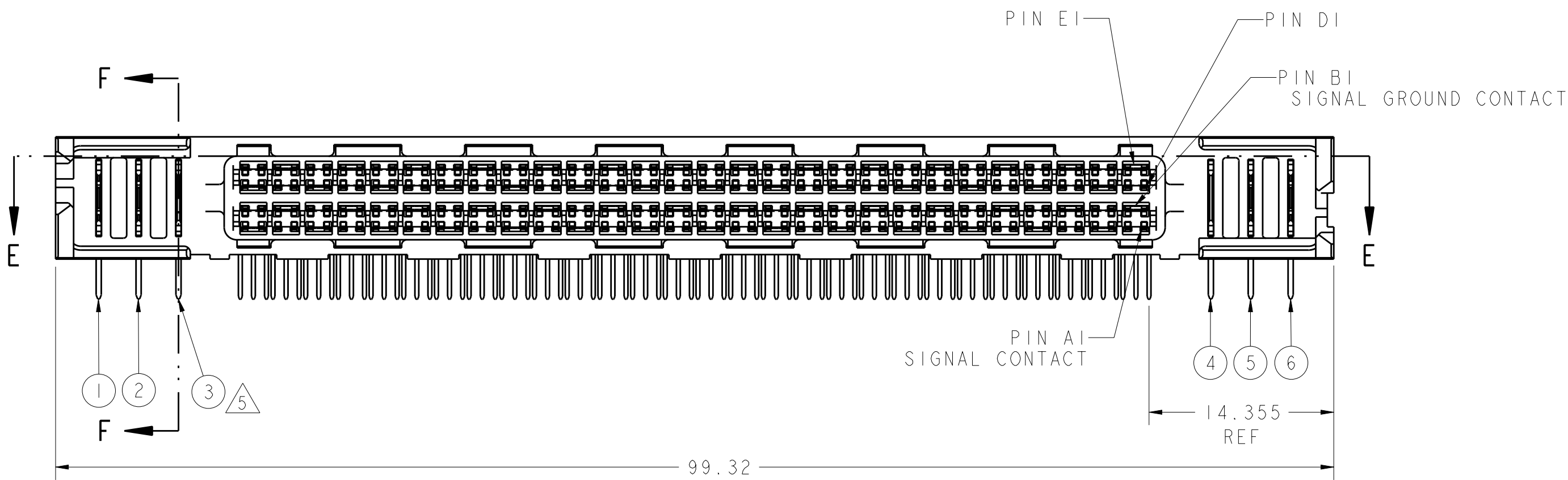
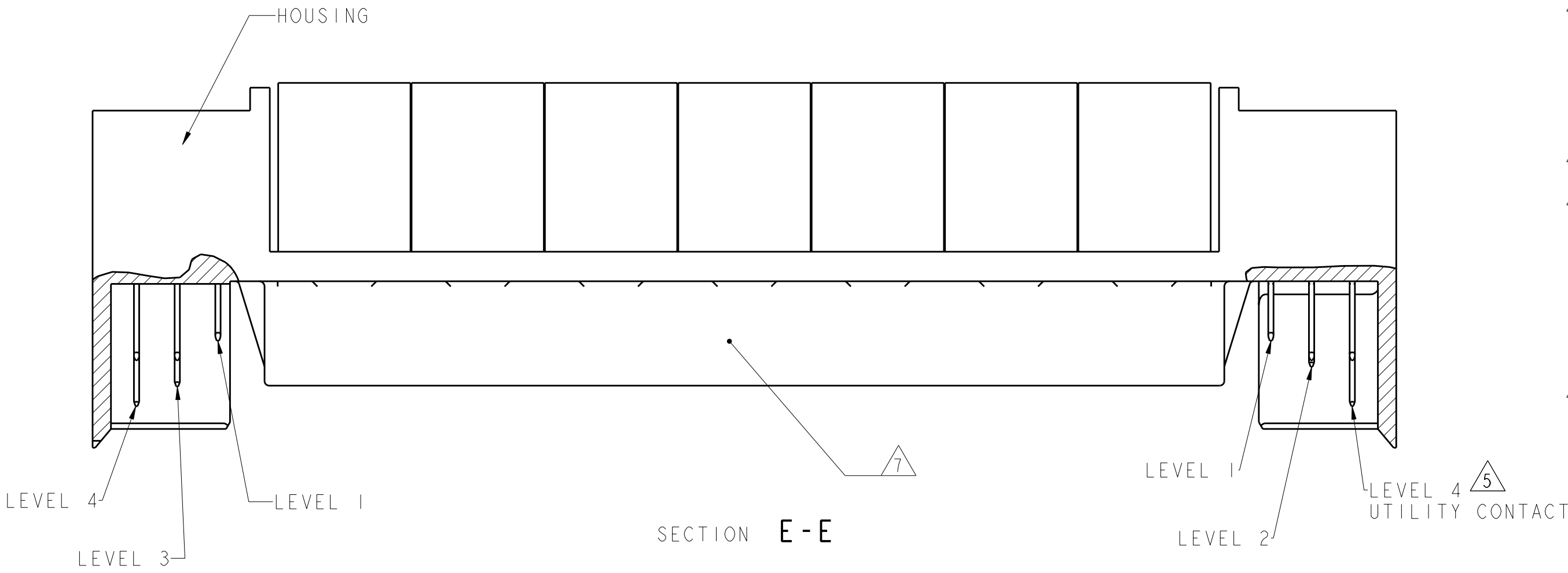


LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
			B	REVISED PER ECO-10-012356		13DEC2010	CJV	EJB

- 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 CONATCT 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							PART NUMBER
4	3	1	2	2	4	6367557-5	
2	3	4	4	3	2	6367557-4	
4	3	1	1	3	4	6367557-3	
4	2	2	2	2	4	6367557-2	
4	3	2	2	3	4	6367557-1	
①	②	③	④	⑤	⑥		
UTILITY CONTACT LOCATION							

TYCO ELECTRONICS CORPORATION 1111 E. MARKET STREET, SUITE 100 HARRISBURG, PA 17105-3608 TEL: 717/531-1000 FAX: 717/531-1001 WWW.TYCOELECTRONICS.COM		DWN C. VALENTINE CHK P. RECCE APPD P. RECCE	13DEC2010 13DEC2010	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Z-DOK+ ADAPTER BOARD CONNECTOR ASSEMBLY, 56 SIGNAL DIFF. PAIR, 3 UTILITY CONTACTS PER SIDE	
9 PLC ±.3 1 PLC ±0.25 2 PLC ±.3 3 PLC ±.3 4 PLC ±.3		PRODUCT SPEC 108-1985 APPLICATION SPEC 114-13068		SIZE A1 00779	
MATERIAL 1		FINISH 2		CAGE CODE 6367557	
		CUSTOMER DRAWING		RESTRICTED TO -	
				SCALE 3:1	
				SHEET 1 OF 1	
				REV B	