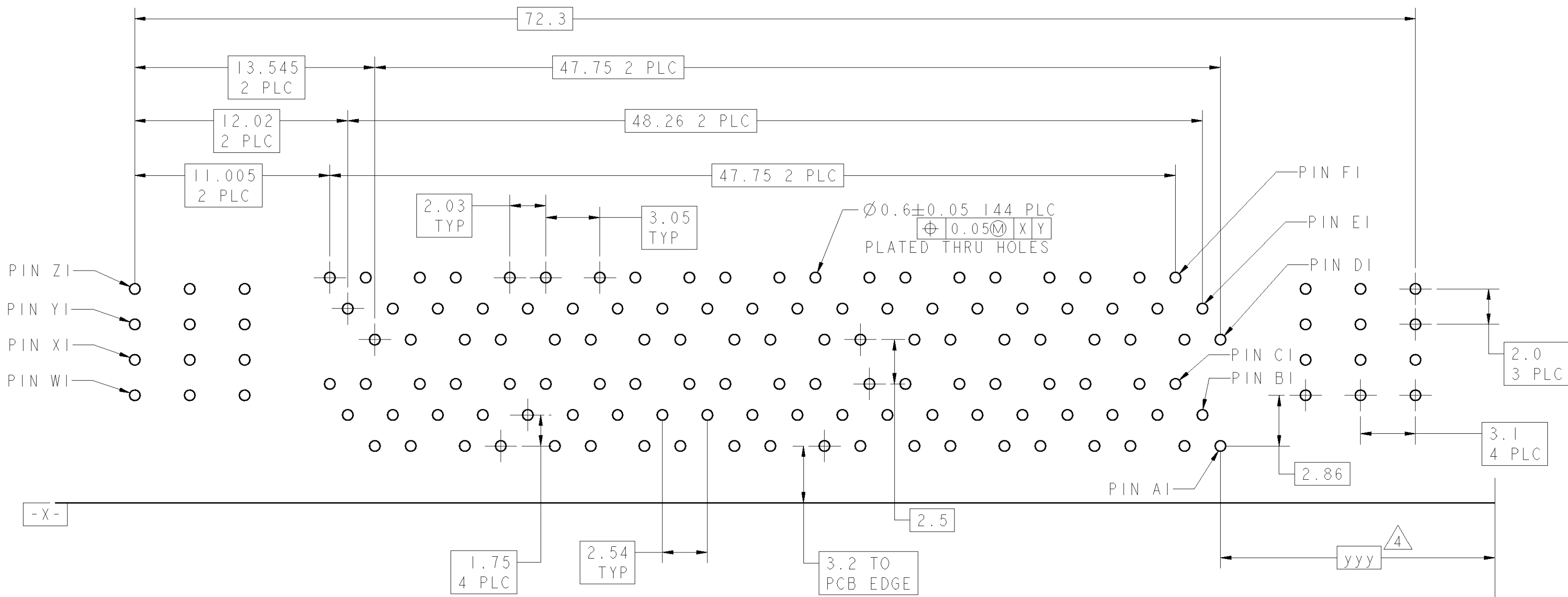
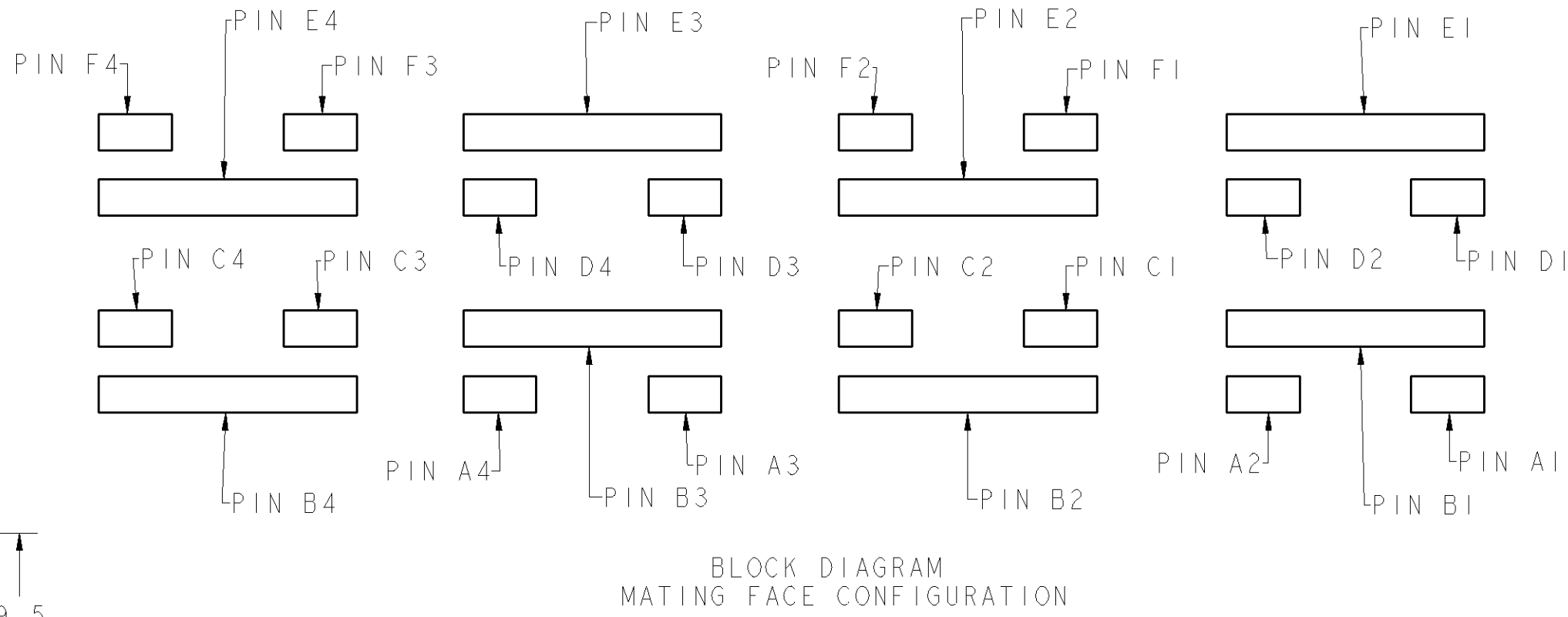
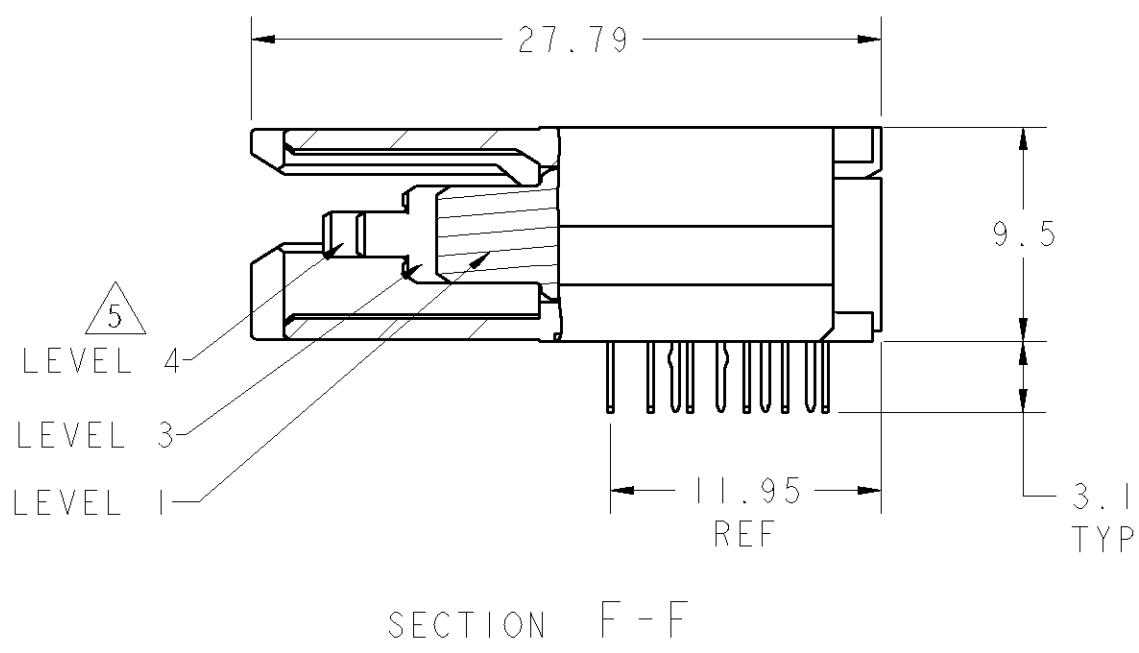
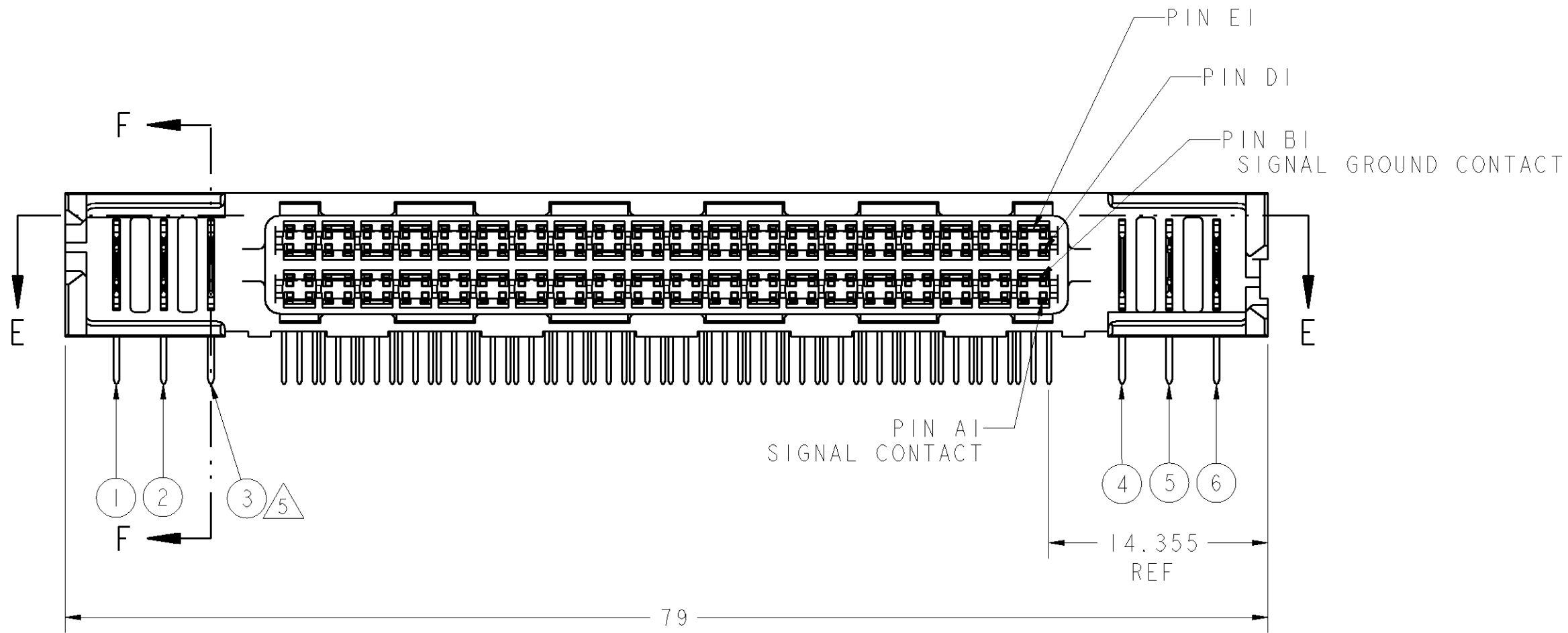
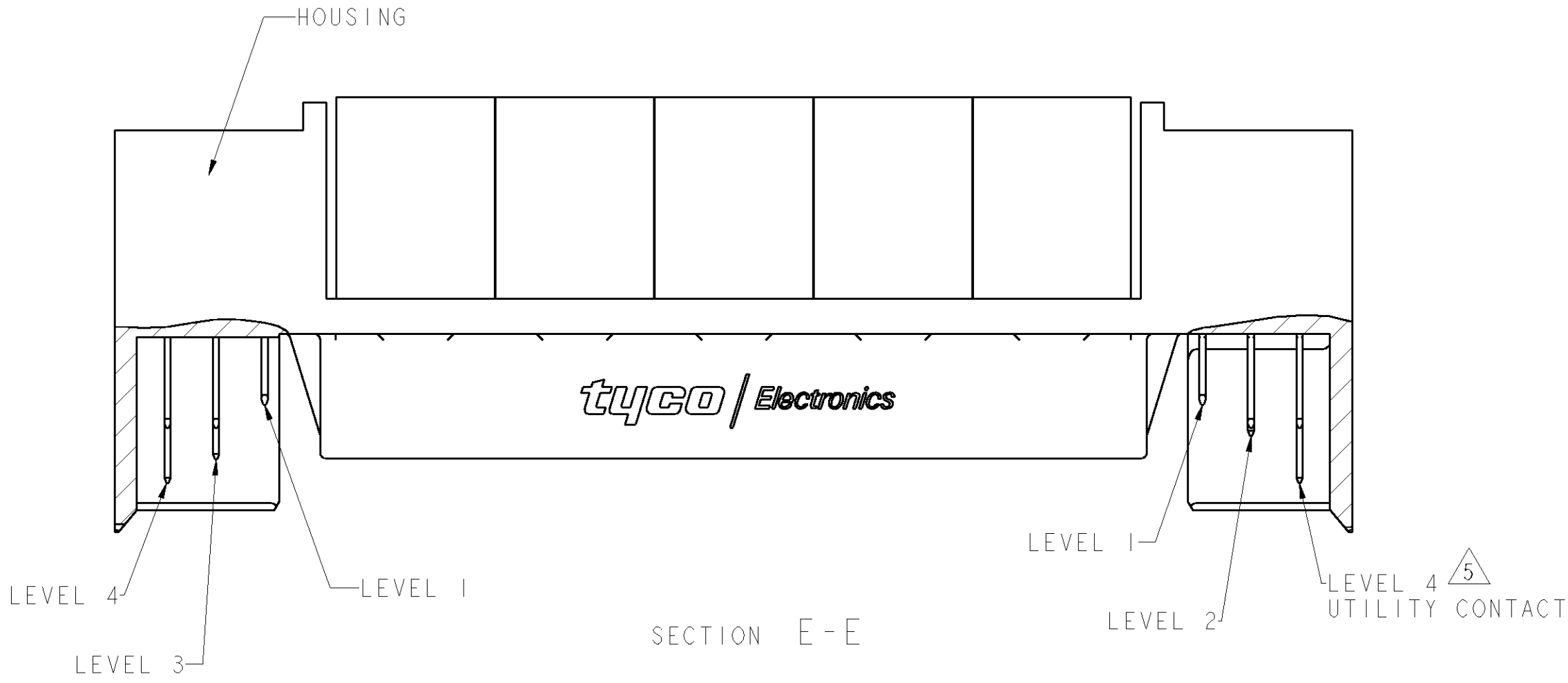


LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
		A		CREATED PER PPR 054-06	01AUG2006	EDB	EDB

- △ HOUSINGS; POLYESTER, UL 94V-0 RATED, NATURAL
SIGNAL AND SIGNAL GROUND CONTACTS: COPPER ALLOY
UTILITY CONTACTS: PHOSPHOR BRONZE
- △ UTILITY CONTACTS: 0.76µm MIN GOLD IN CONTACT AREA,
2.54µm MIN TIN 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 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.



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						

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN E BRIANT 01AUG2006		Tyco Electronics Harrisburg, PA 17105-3608	
mm		0 PLC ±0.3 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25		CHK E BRIANT 01AUG2006		NAME Z-DOK+ ADAPTER BOARD CONNECTOR ASSEMBLY, 40 SIGNAL DIFF. PAIR, 3 UTILITY CONTACTS PER SIDE	
MATERIAL		FINISH		APVD R WERTZ 01AUG2006		SIZE 114-13068	
: △		: △		PRODUCT SPEC 108-1985		CAGE CODE 00779	
				APPLICATION SPEC 114-13068		DRAWING NO 6367555	
				WEIGHT		RESTRICTED TO	
				CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 1 REV A	