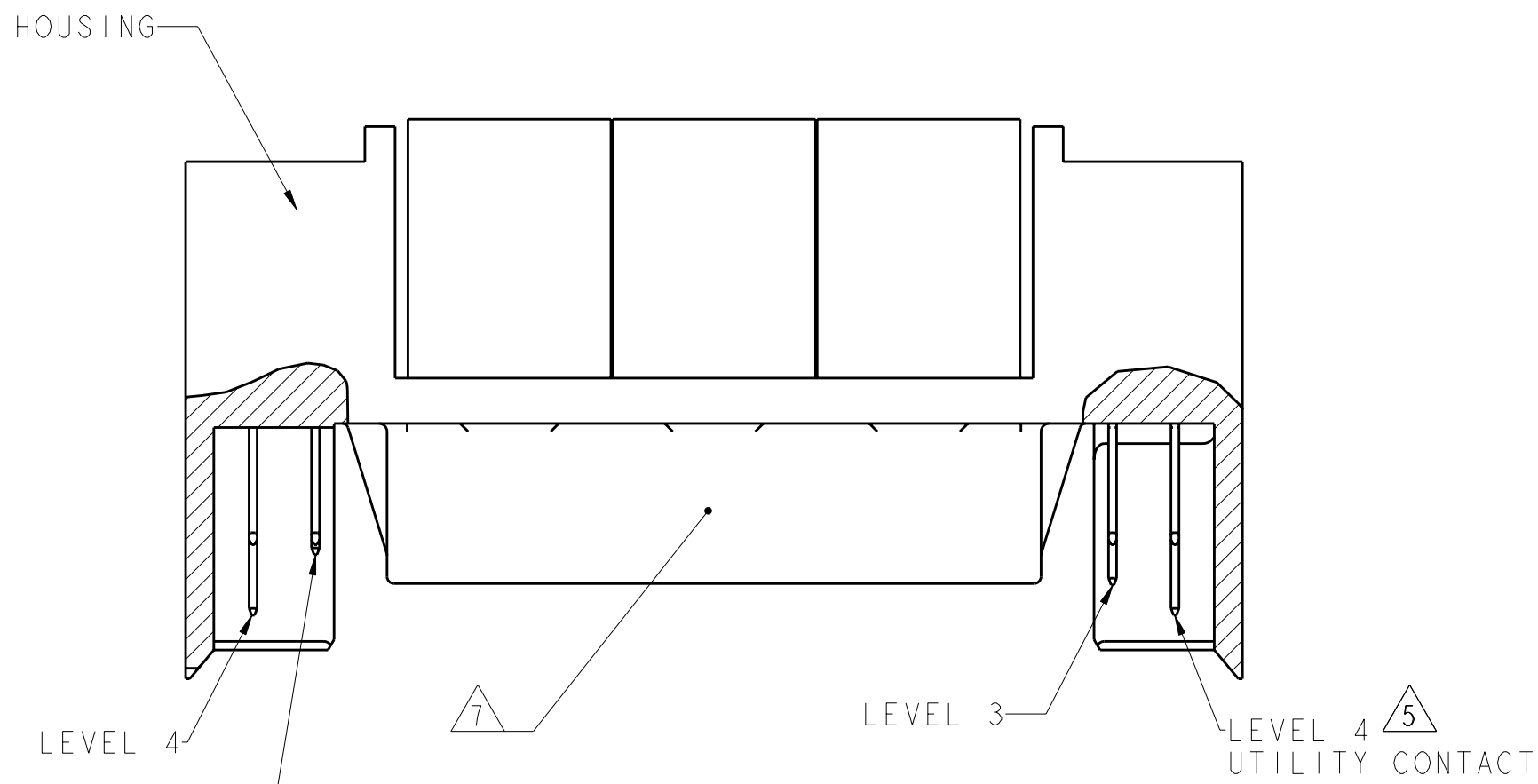
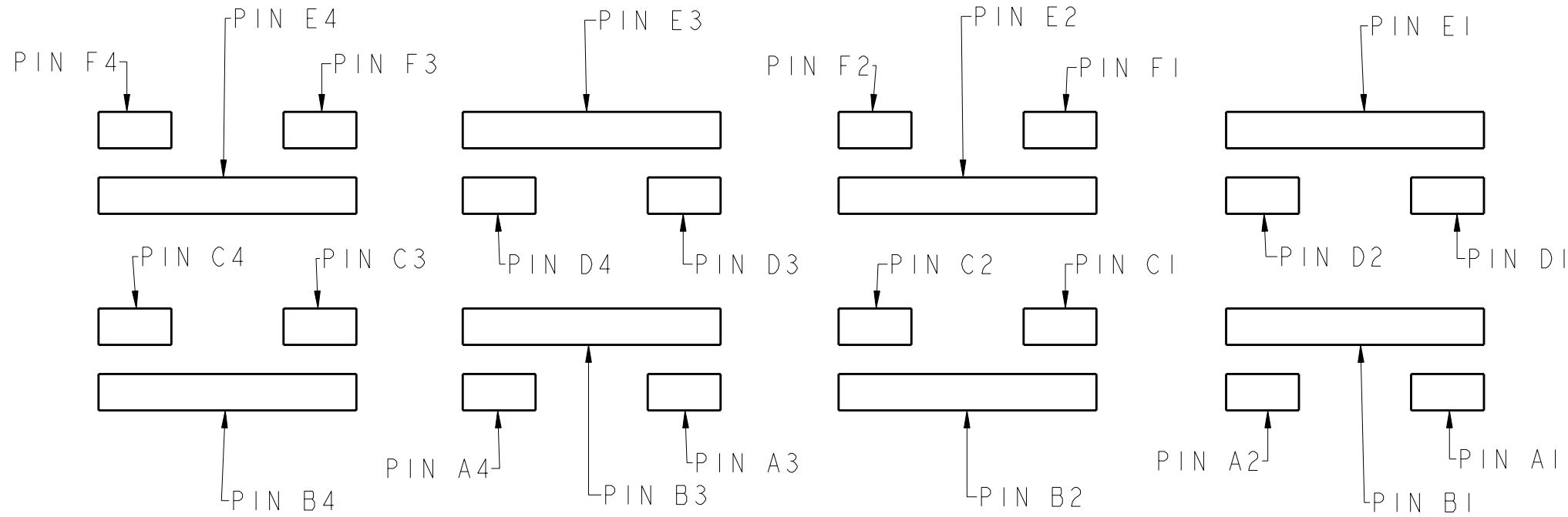


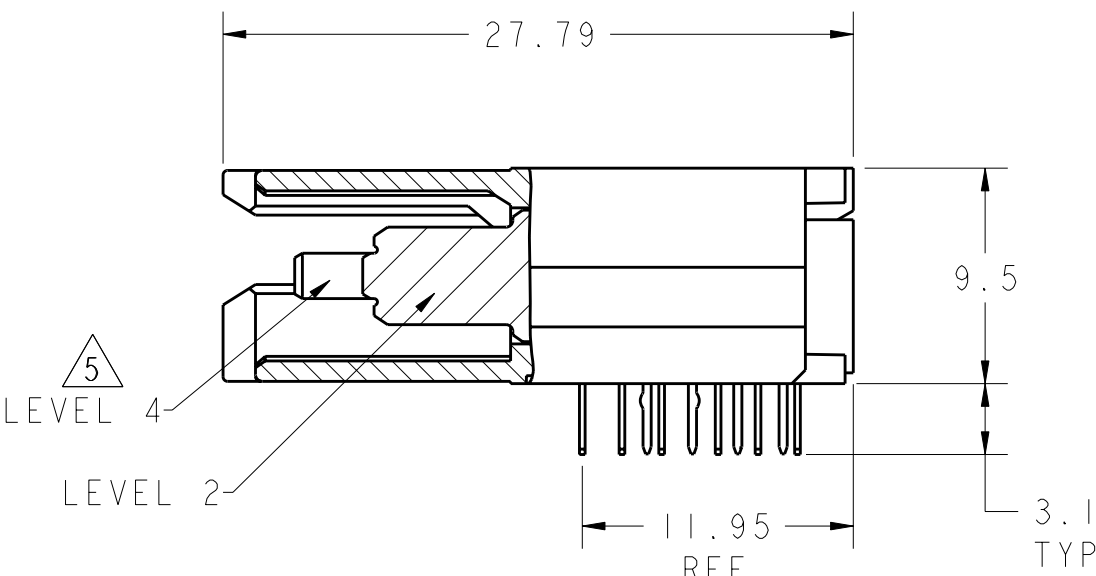
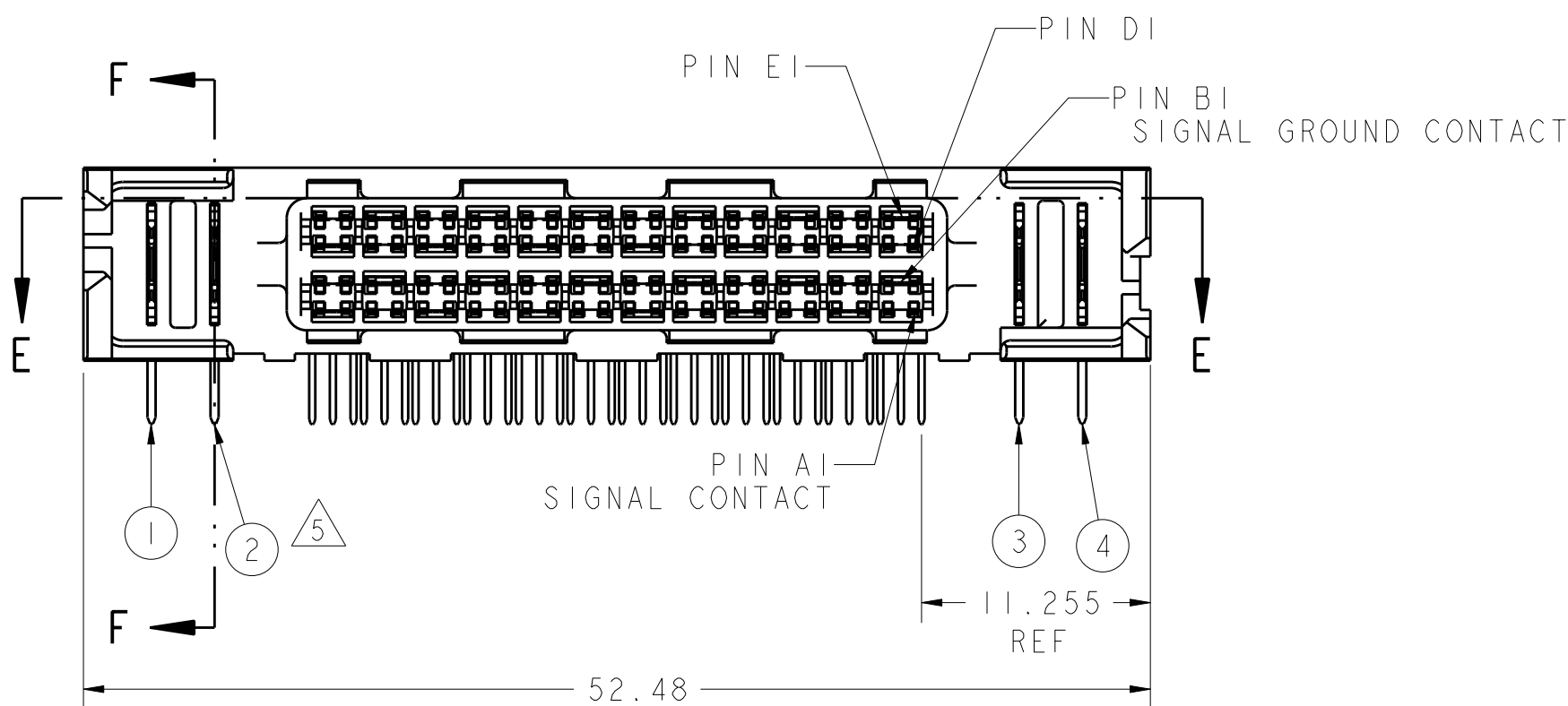
LOC		DIST		REVISIONS				
F	LTR	DESCRIPTION			DATE	DWN	APVD	
	B	REVISED PER ECO-10-012356			14DEC2010	CJV	EJB	



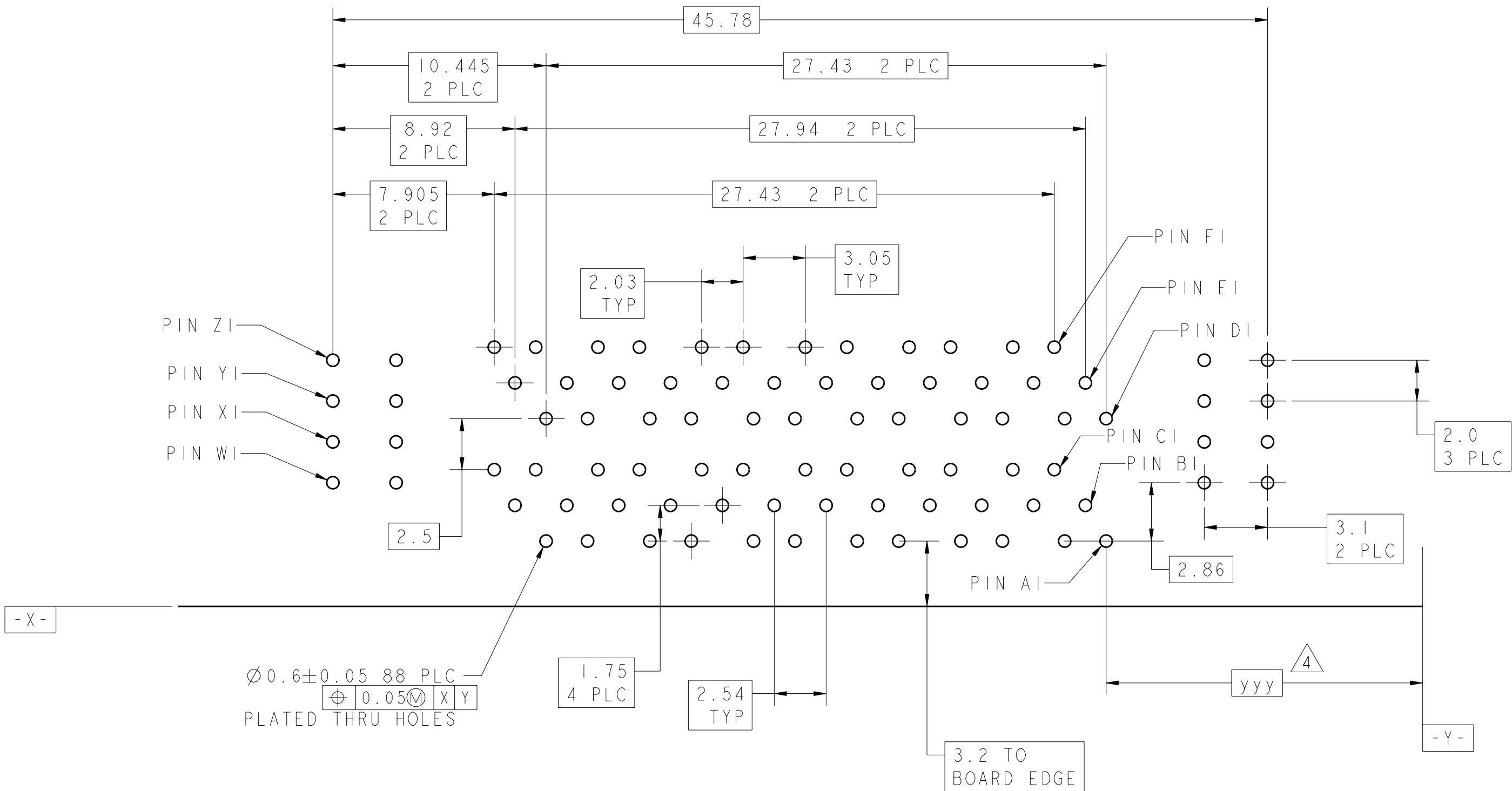
1. HOUSINGS: POLYESTER, UL 94 V-O RATED, NATURAL
SIGNAL AND SIGNAL GROUND CONTACTS: COPPER ALLOY
UTILITY CONTACTS: PHOSPHOR BRONZE
2. UTILITY CONTACTS: 0.76um MIN GOLD IN CONTACT AREA,
2.54um MIN TIN ON PCB TAILS, OVER 1.27um MIN NICKEL OVER ALL.
SIGNAL AND SIGNAL GROUND CONTACTS: 0.76um MIN GOLD IN CONTACT AREA,
2.54um MIN TIN ON PCB TAILS, OVER 1.27um 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.



BLOCK DIAGRAM
MATING FACE CONFIGURATION



SECTION F-F



RECOMMENDED PC BOARD FOOTPRINT
COMPONENT SIDE SHOWN
SCALE 5:1

UTILITY CONTACT SEQUENCE TABLE UTILITY CONTACT LEVEL 1, 2, 3, OR 4					PART NUMBER
TBD	TBD	TBD	TBD	6367583-2	
4	3	3	4	6367583-1	
1	2	3	4		
UTILITY CONTACT LOCATION					

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: MM. VAN SCYOC 25MAY05		Tyco Electronics	
mm		9 PLC ±.3		CHK: N. REESER 25MAY05		Harrisburg, PA 17105-3608	
9 PLC ±.3		1 PLC ±0.25		APVD: N. REESER 25MAY05		NAME: Z-DOK+ ADAPTER BOARD CONNECTOR ASSEMBLY, 24 SIGNAL DIFF. PAIR, 2 UTILITY CONTACTS PER SIDE	
9 PLC ±.3		5 PLC ±.3		PRODUCT SPEC 108-1985		SIZE: 114-13068	
9 PLC ±.3		4 PLC ±.3		APPLICATION SPEC 114-13068		CAGE CODE: 00779	
MATERIAL: 1		FINISH: 2		WEIGHT: -		DRAWING NO: 6367583	
				CUSTOMER DRAWING		RESTRICTED TO: -	
						SCALE: 3:1	
						SHEET: 1 OF 1	
						REV: B	