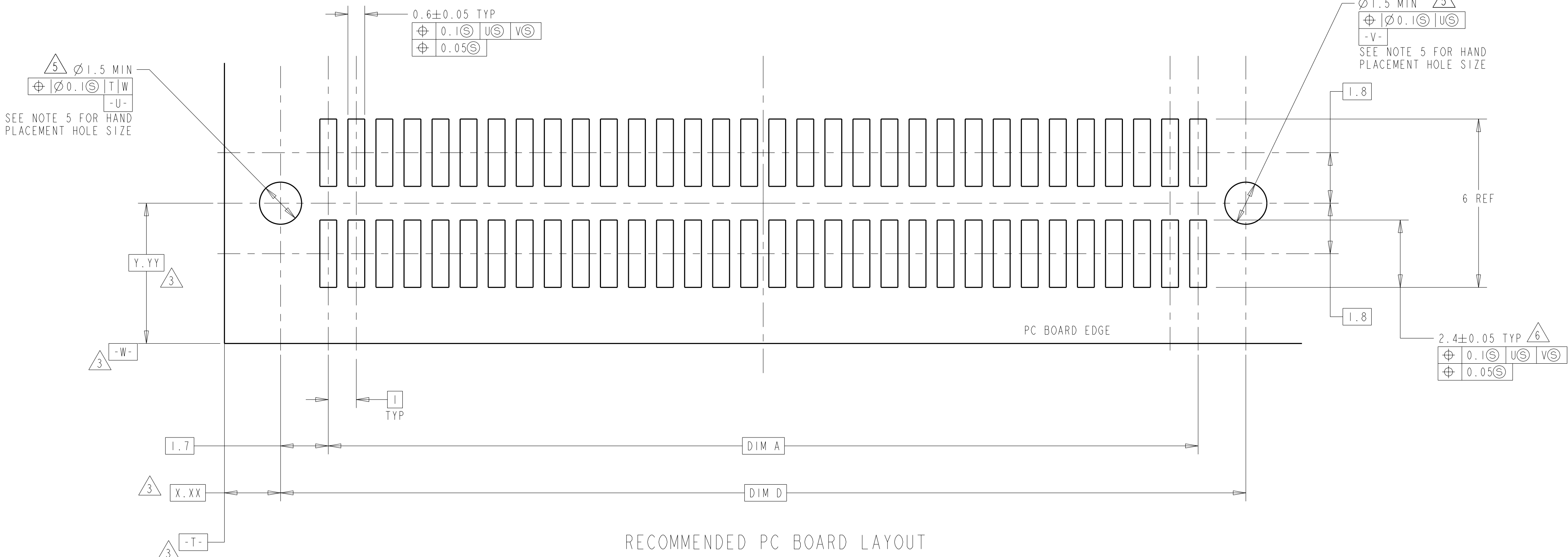
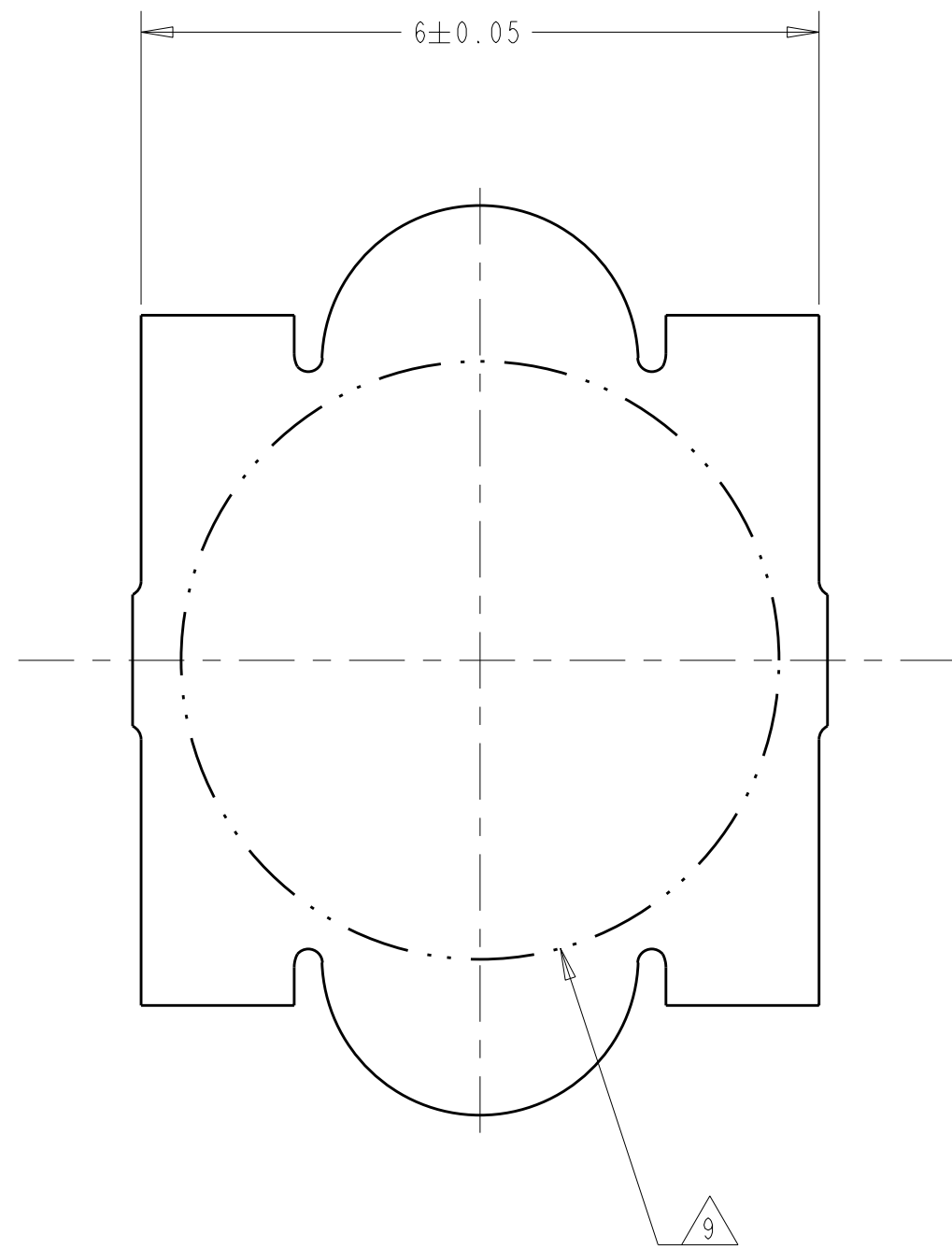
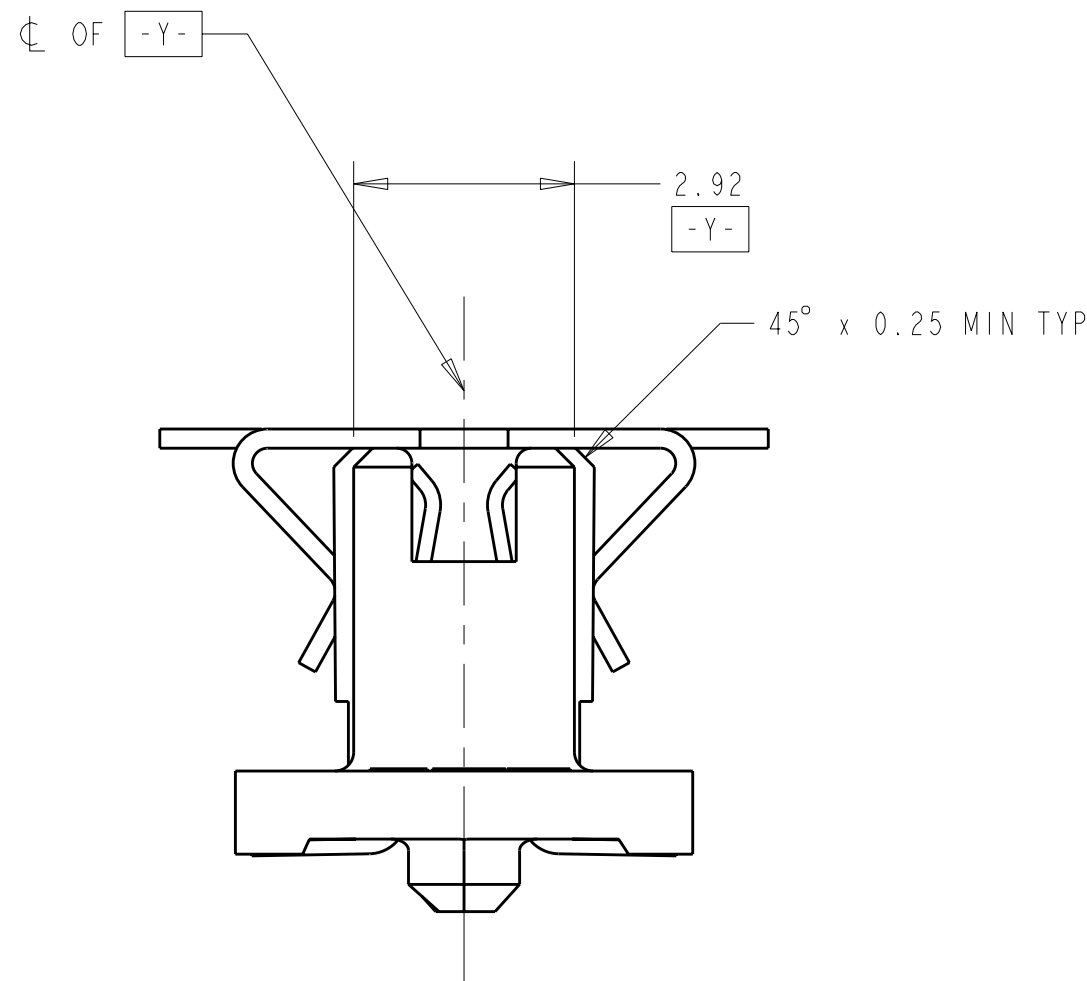
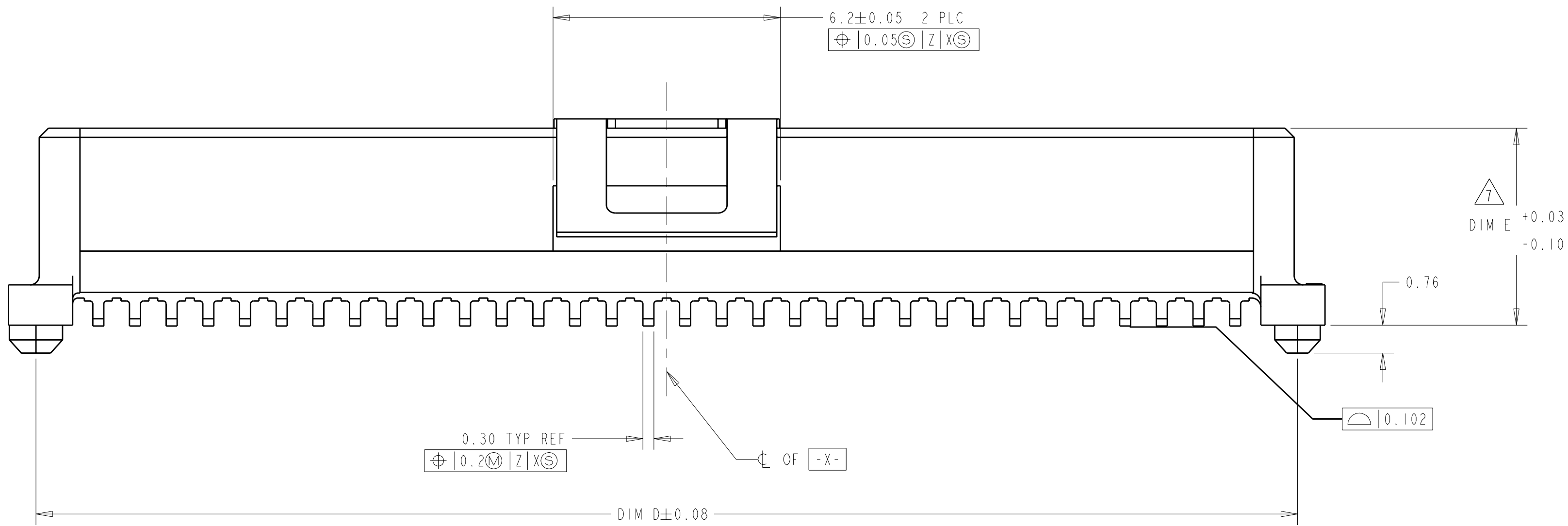
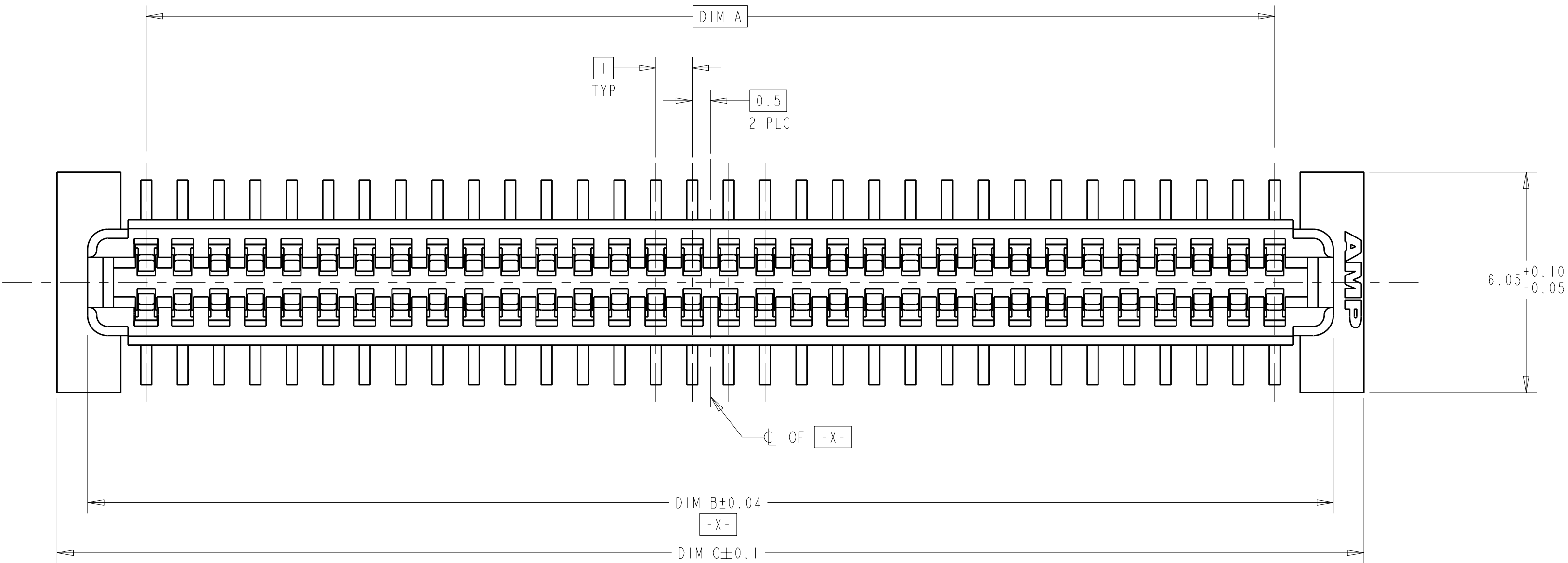


LOC	DIST	REVISIONS					
AD	00	P	LYR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	04APR2007	BC	DB
			A1	REV PER ECO-09-013613	10JUL2009	AEG	DD

- 1 HOUSING MATERIAL: POLYPHTHALAMIDE, COLOR: BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
- 2 CONTACT FINISH: 0.00381 MINIMUM MATTE TIN-LEAD (93-7)
ON SOLDER AREA. 0.00127 MINIMUM GOLD ON MATING AREA.
BOTH OVER 0.00127 MINIMUM NICKEL ON ENTIRE CONTACT.
- 3 DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE
CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE
CONNECTORS ON A PC BOARD.
- 4 PACKAGED IN TAPE ON REEL PER EIA-481.
- 5 1.4±0.05 DIAMETER HOLE WHEN PLACING BY HAND.
- 6 SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB, HOWEVER 2.4
LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF
MANUFACTURER OF CONNECTOR.
- 7 REFERRED TO AS DIM H IN EIA 700AAAB SPECIFICATION.
- 8 VACUUM COVER NOT SHOWN IN SOME VIEWS FOR CLARITY.
- 9 5.5 MIN DIAMETER TARGET AREA FOR VACUUM PICK-UP.
- 10 SEE CATALOG FOR OTHER MATING CONNECTOR OPTIONS.



2 2	10.37	34.4	35.9	34.22	31	1-146888-1	15	64	2007042-4		
2 2	10.37	34.4	35.9	34.22	31	1-146888-1	14	64	2007042-4		
2 2	8.37	34.4	35.9	34.22	31	1-146888-1	13	64	2007042-3		
2 2	7.37	34.4	35.9	34.22	31	1-146888-1	12	64	2007042-2		
2 2	7.37	34.4	35.9	34.22	31	1-146888-1	11	64	2007042-2		
2 2	5.37	34.4	35.9	34.22	31	1-146888-1	10	64	2007042-1		
2 2	5.37	34.4	35.9	34.22	31	1-146888-1	9	64	2007042-1		
2 2	5.37	34.4	35.9	34.22	31	1-146897-1	8	64	2007042-1		
FINISH		DIM E	DIM D	DIM C	DIM B	DIM A	MATING CONNECTORS 10	STACK HEIGHTS	POS	TE PART NUMBER	
TYPICAL DIMENSIONS TO BE ESTABLISHED BY THE CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE CONNECTORS ON A PC BOARD.						DWN B. CARBO 04APR2007	Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608				
DIMENSIONS: mm						CHK D. BRATINA 04APR2007					
						APVD D. BRATINA 04APR2007	NAME RECEPTACLE ASSY, W/ VACUUM COVER, 1.0mm FH(IEEE 1386) CONNECTOR				
						PRODUCT SPEC					
						502-1079					
						APPLICATION SPEC					
						114-25045					
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
1		SEE TABLE		-		A	00779	C 2007042	-		
						CUSTOMER DRAWING	SCALE	10:1	SHEET 1 OF 1	REV A	