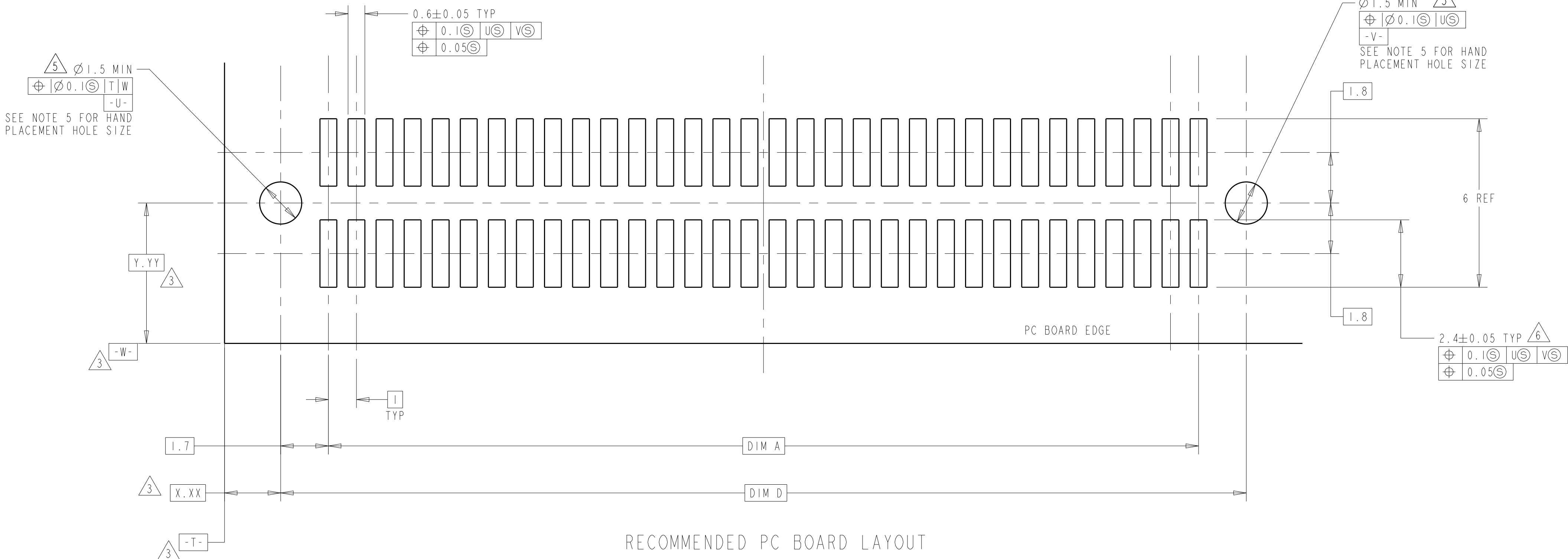
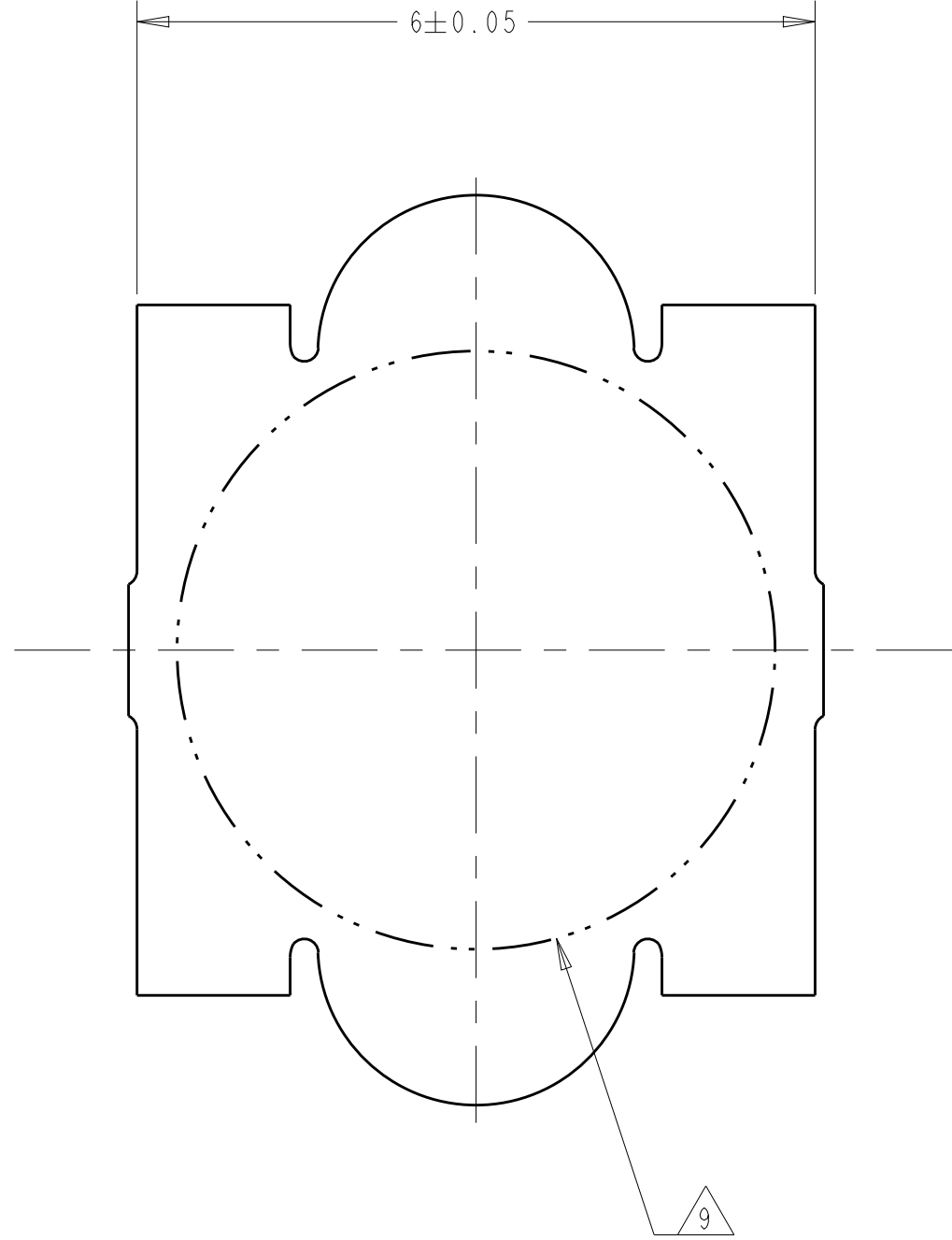
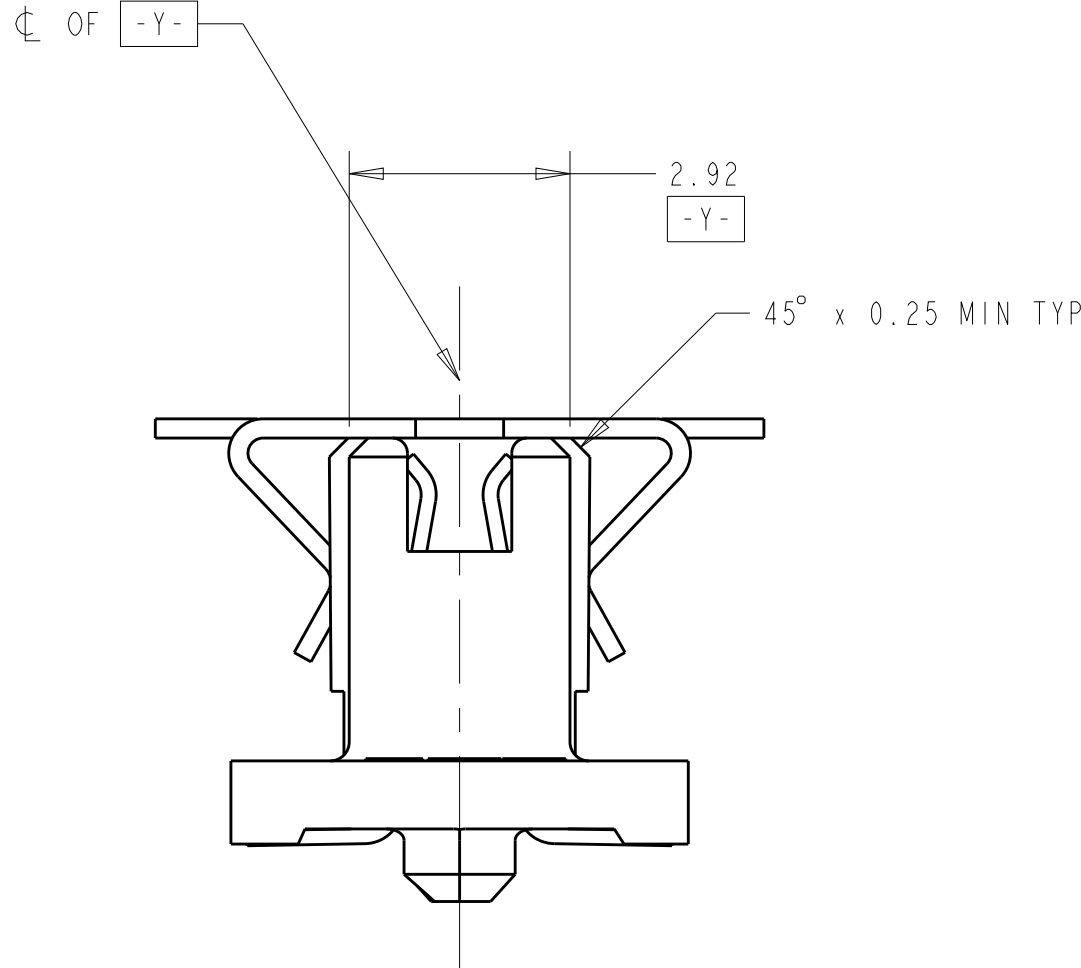
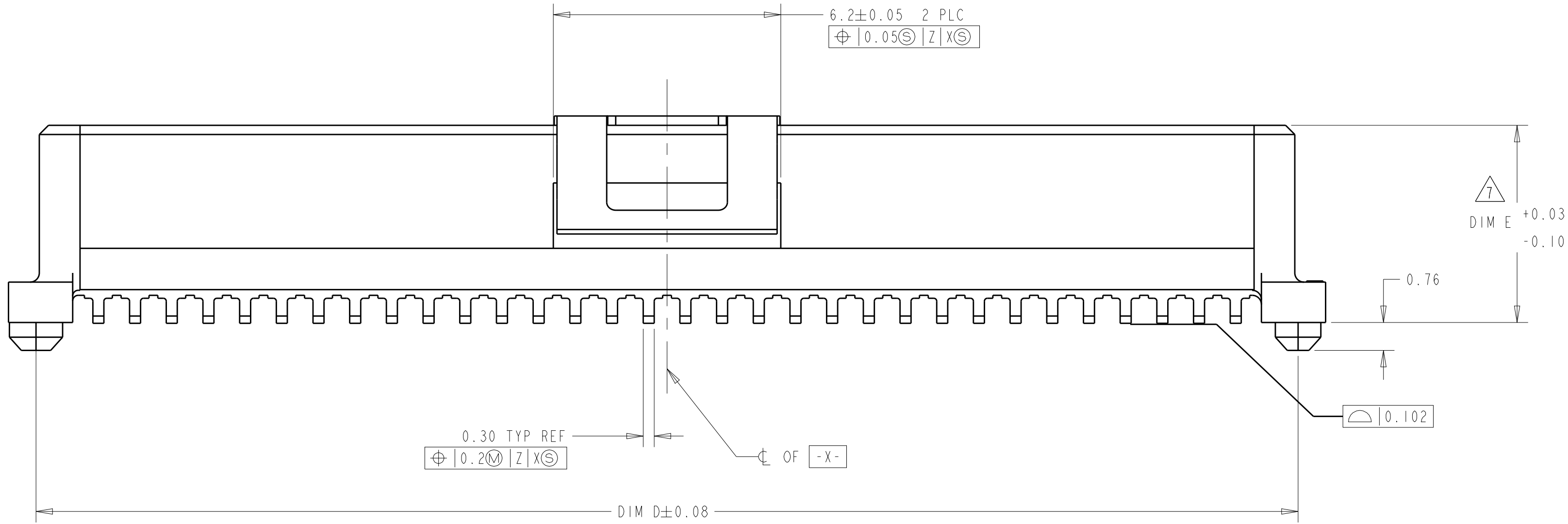
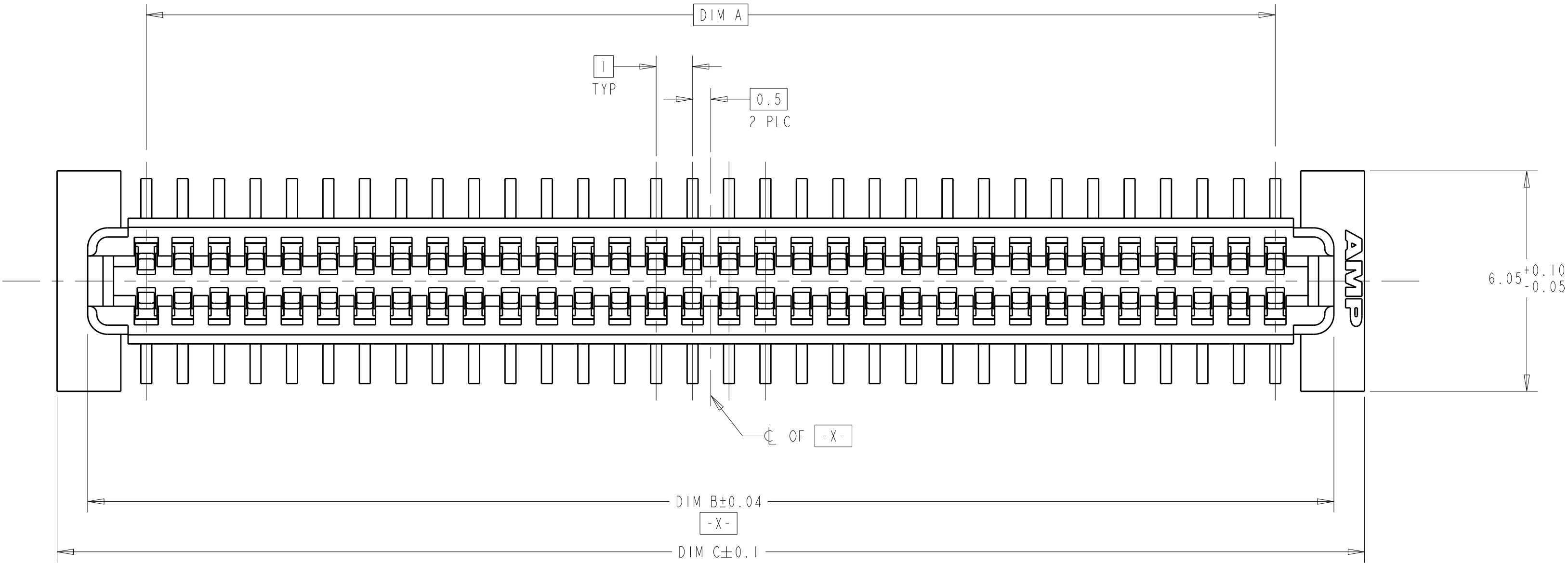


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REV PER ECR-14-016951	11FEB2015	I.T	W.H

- 1 HOUSING MATERIAL: POLYPHTHALAMIDE, COLOR: BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
- 2 CONTACT FINISH: 0.002 MINIMUM BRIGHT 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.



10.37	34.4	35.9	34.22	31	1-146888-1	15	64	2007042-4
10.37	34.4	35.9	34.22	31	1-146898-1	14	64	2007042-4
8.37	34.4	35.9	34.22	31	1-146888-1	13	64	2007042-3
7.37	34.4	35.9	34.22	31	1-146888-1	12	64	2007042-2
7.37	34.4	35.9	34.22	31	1-146898-1	11	64	2007042-2
5.37	34.4	35.9	34.22	31	1-146888-1	10	64	2007042-1
5.37	34.4	35.9	34.22	31	1-146898-1	9	64	2007042-1
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	STACK HEIGHTS	TE PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.					DWN B. CARBO 04APR2007	TE Connectivity		
DIMENSIONS:					CHK D. BRATINA 04APR2007	NAME		
mm					APVD D. BRATINA 04APR2007	RECEPTACLE ASSY, W/ VACUUM COVER, 1.0mm FH (IEEE 1386) CONNECTOR		
					PRODUCT SPEC	SIZE		
					502-1079	CAGE CODE DRAWING NO		
					APPLICATION SPEC	114-25045		
					ANGLES	WEIGHT		
					FINISH	114-25045		
					MATERIAL	CUSTOMER DRAWING		
					SEE TABLE	SCALE 10:1		
						SHEET 1 OF 1		
						REV B		

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