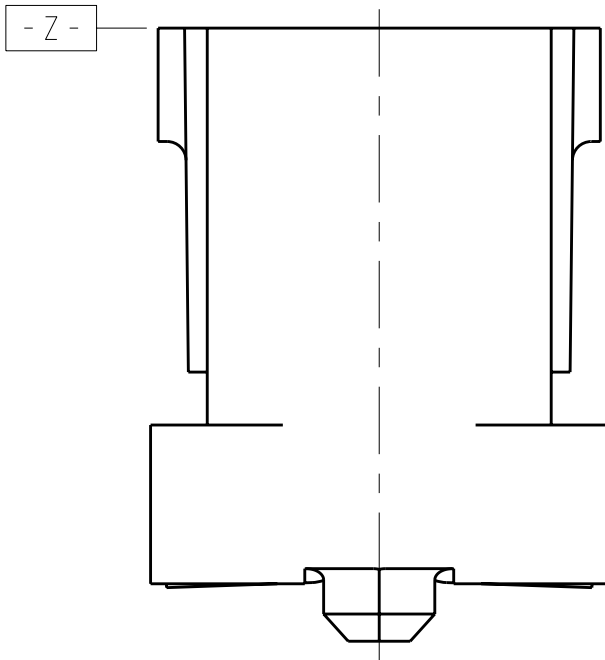
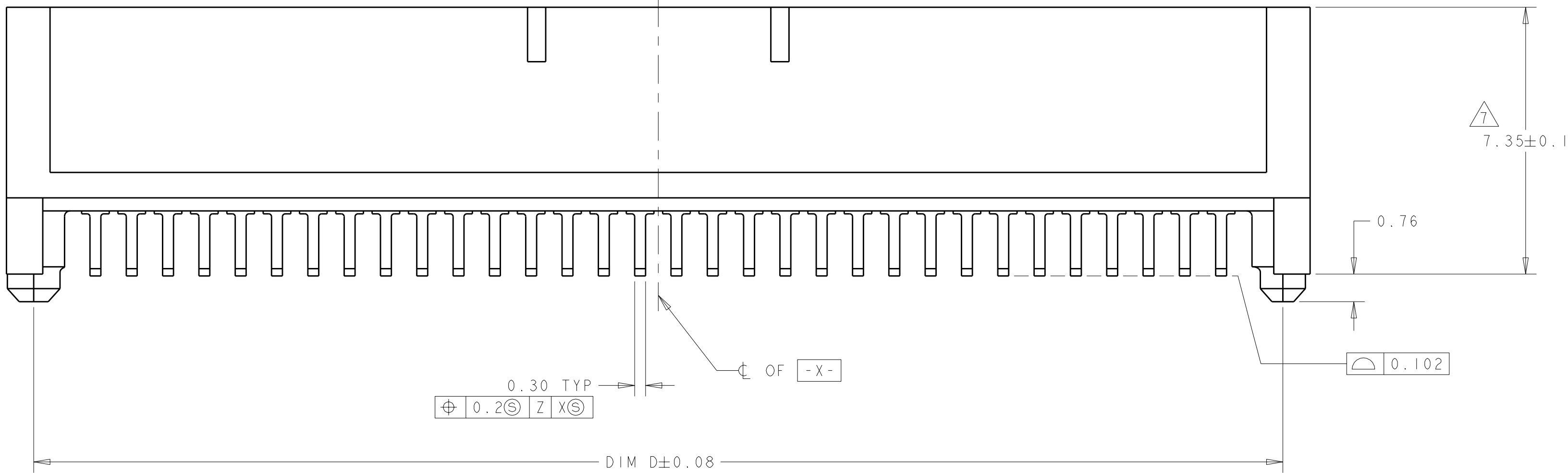
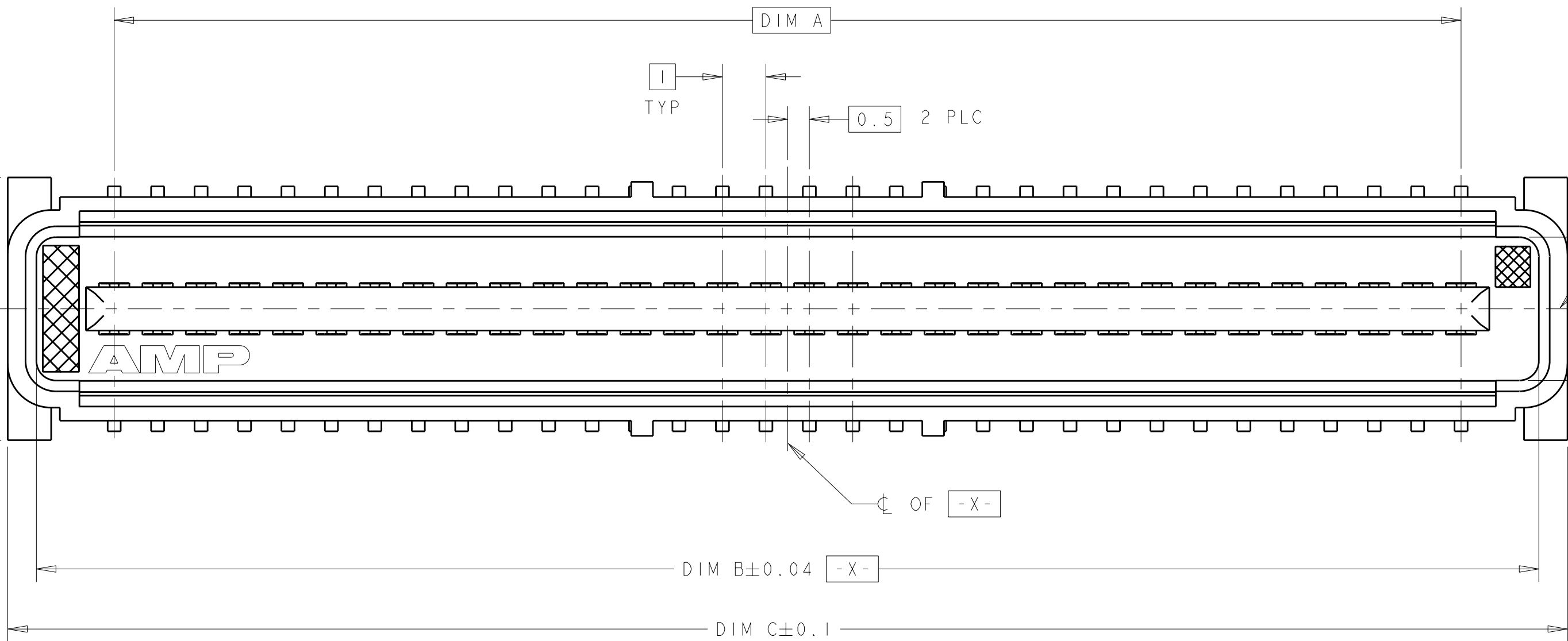
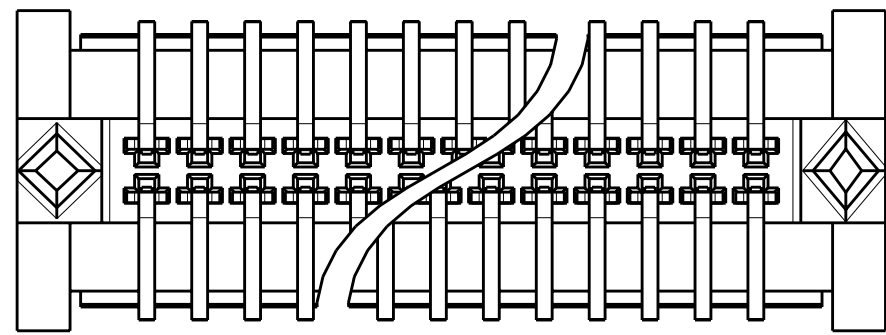


LOC	DIST	REVISIONS						
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			D	REVISED PER EC 0512-0072-04	11FEB2004	RWS	RHW	
			E	REV PER EC 0512-0552-04	07OCT2005	BC	RW	
			F	REVISED PER ECO-08-008615	10JUL2008	DH	DB	
			F1	REV PER ECO-09-018463	15SEP2009	AEG	HM	

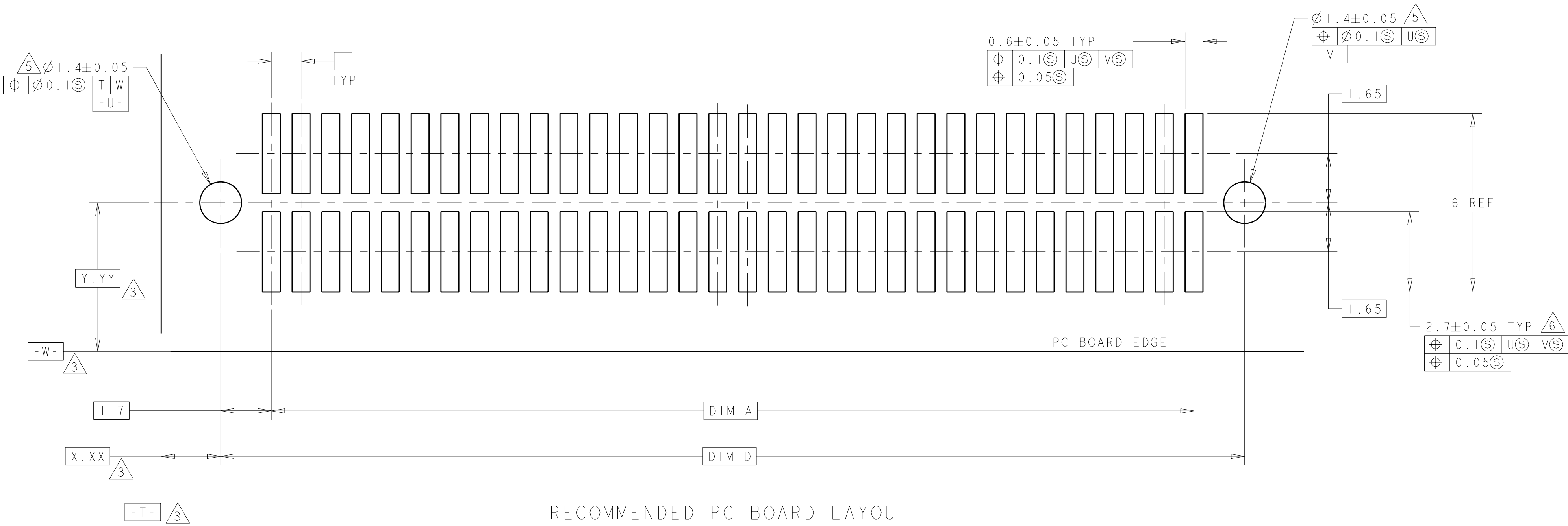
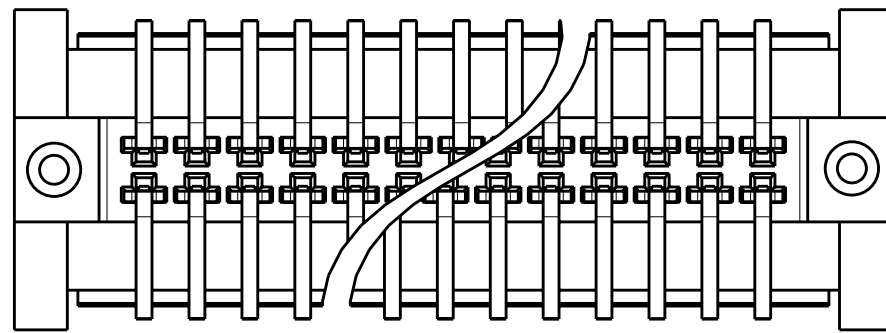
1. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER. COLOR; BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
2. CONTACT FINISH: NICKEL UNDERPLATE ALL OVER, MATING SURFACES
PLATED TO MEET PLI PERFORMANCE REQUIREMENTS OF INDUSTRY
SPECIFICATION EIA-700AAAAB, SOLDER TAILS PLATED TIN-LEAD.
3. DATUM LOCATIONS AND BASIC DIMENSIONS 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. 1.5 MIN DIAMETER HOLE SHOULD BE USED IF USING POST STYLE "A" AND PLACING
ON PCB WITH VACUUM PLACEMENT EQUIPMENT.
6. SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAAB, HOWEVER 2.7
LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF MANUFACTURER
OF CONNECTOR.
7. REFERRED TO AS DIM N IN EIA 700AAAAB SPECIFICATION.
8. 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.
- OBsolete PART NUMBER.
9. SQUARE AND DIAMOND SHAPED POSTS
10. ROUND SHAPED POSTS



STYLE A POST



STYLE B POST



RECOMMENDED PC BOARD LAYOUT

POST STYLE	FINISH	DIM D	DIM C	DIM B	DIM A	STACK HGTS	POS	PART NO
1	8	44.4	45.9	44.58	41	9,11,14	84	3-120526-2
1	2	34.4	35.9	34.58	31	9,11,14	64	3-120526-1
1	2	44.4	45.9	44.58	41	9,11,14	84	2-120526-2
1	2	34.4	35.9	34.58	31	9,11,14	64	2-120526-1
10	8	44.4	45.9	44.58	41	9,11,14	84	1-120526-2
10	2	34.4	35.9	34.58	31	9,11,14	64	1-120526-1
9	10	44.4	45.9	44.58	41	9,11,14	84	120526-2
10	2	34.4	35.9	34.58	31	9,11,14	64	120526-1

TYPICAL DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING. DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING. DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING.				DWN	J. REED	27/11/97	Tyco Electronics Corporation Harrisburg, PA 17105-3608				
DIMENSIONS:				CHK	L. VO	27/11/97	NAME				
mm				APVD	-	-	PRODUCT SPEC 502-1079 APPLICATION SPEC 114-25045 WEIGHT - CUSTOMER DRAWING SCALE 10:1 SHEET 1 OF 1 REV F				
TOLERANCES UNLESS OTHERWISE SPECIFIED:											
9 PLC ±											
2 PLC ±0.03											
3 PLC ±0.003											
4 PLC ±											
ANGLES ±0°30'											
FINISH											
MATERIAL											
1											
SEE TABLE											
TYPICAL DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING. DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING. DIMENSIONS TO BE USED FOR THE LATEST REVISION OF THIS DRAWING.											
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