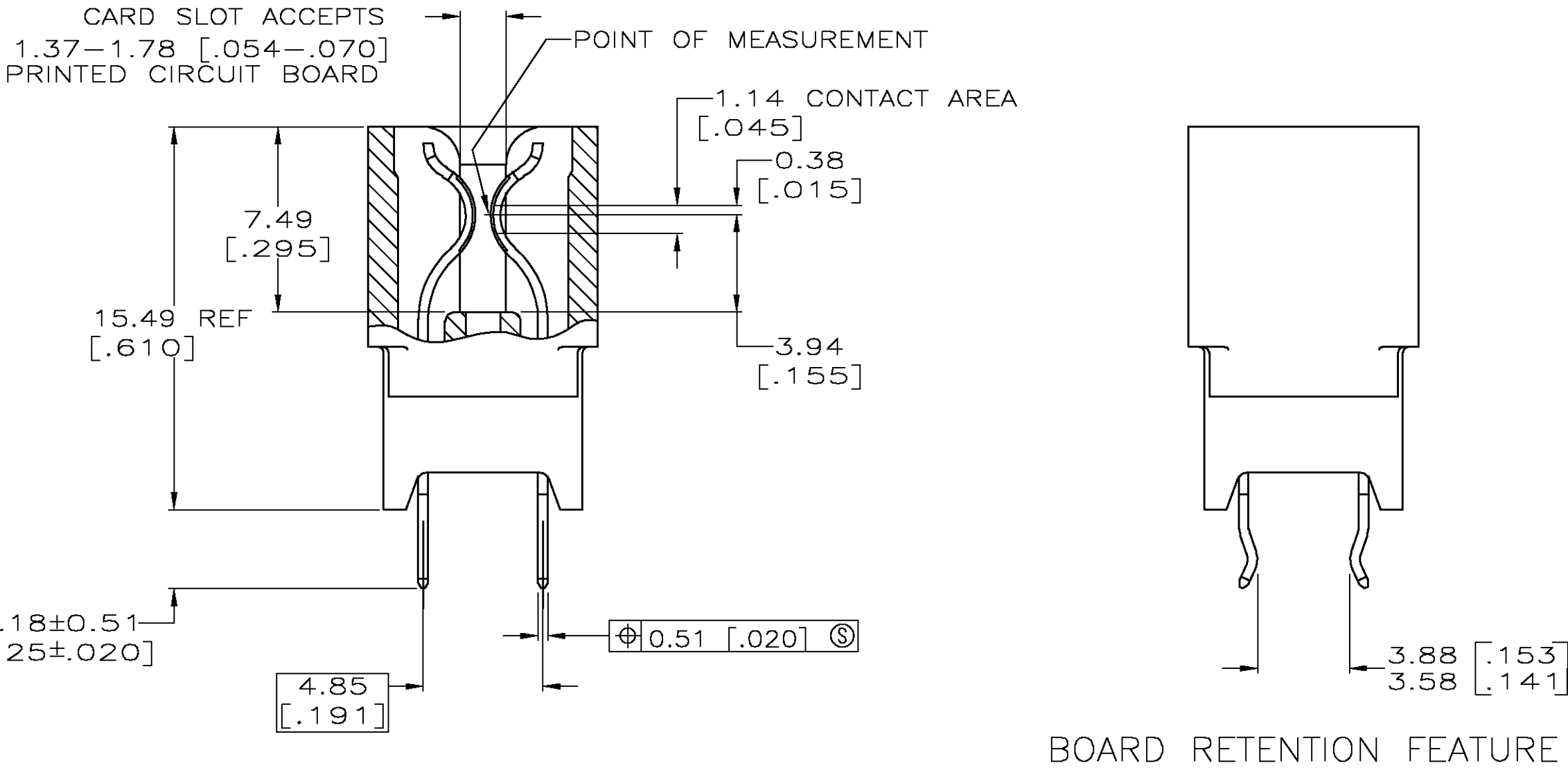
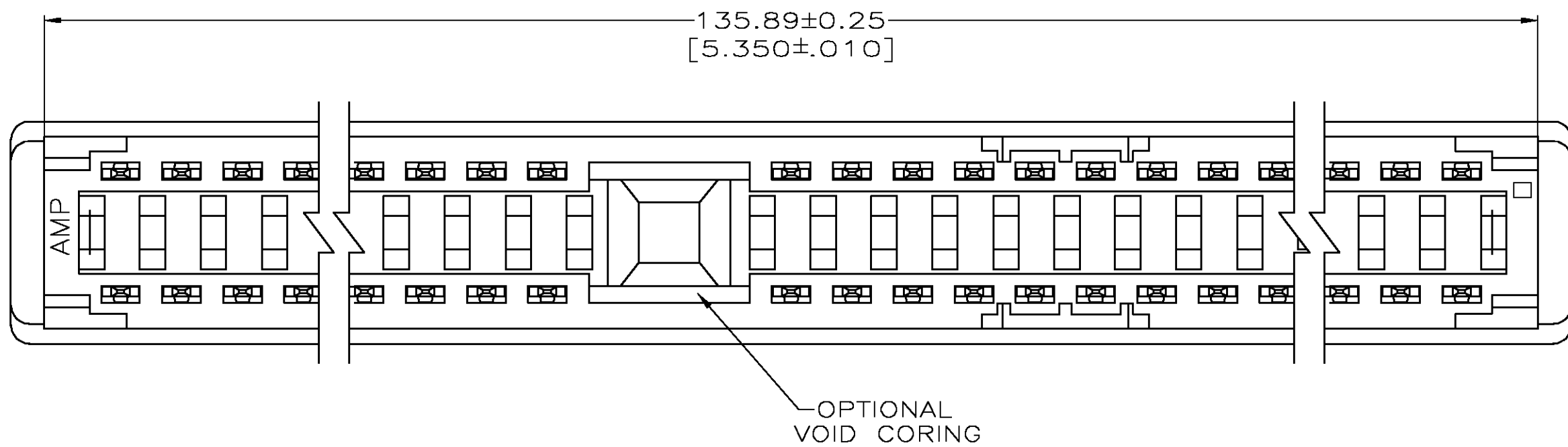
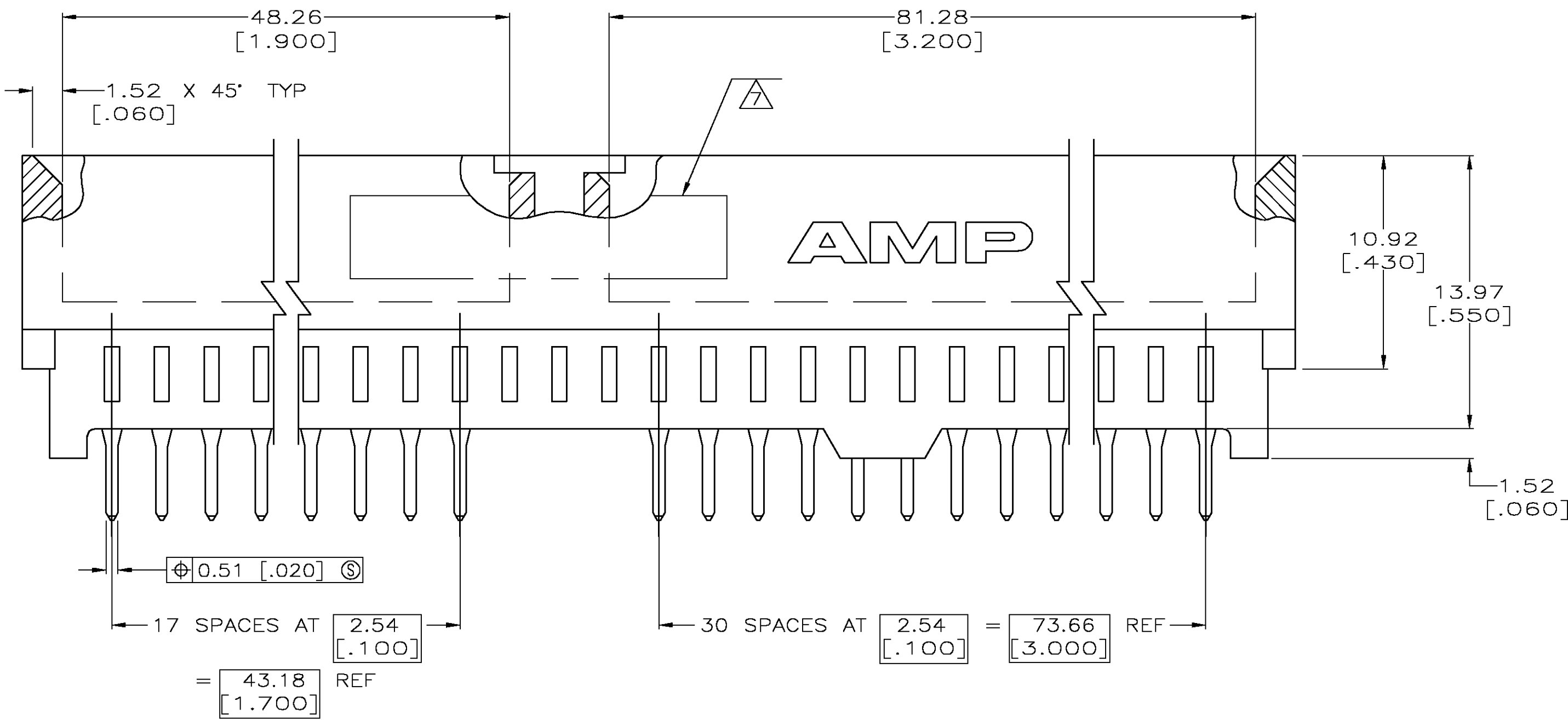
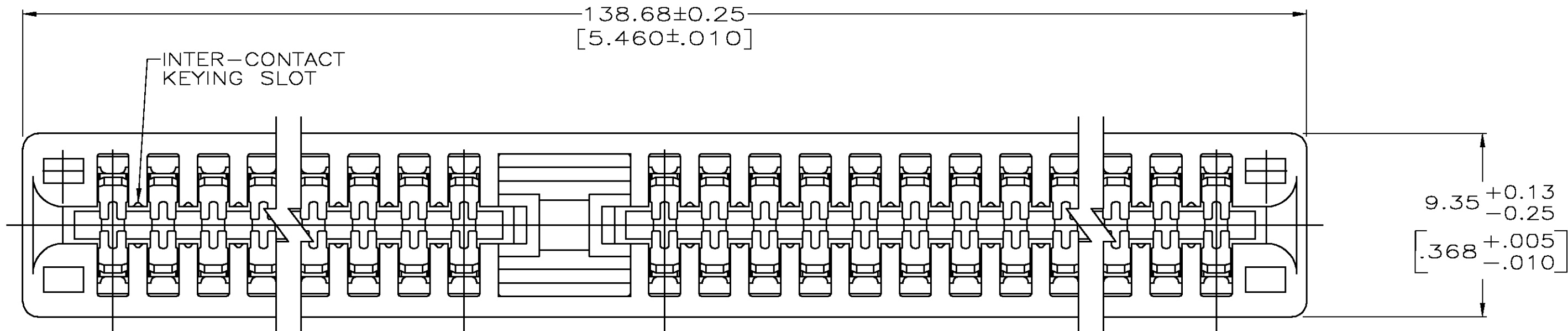


LOC	DIST	REVISONS				
		P	LTR	DESCRIPTION	DATE	OWN
GP	00	W		REVISED PER EC 0512-0467-04	21 OCT 04	AWF

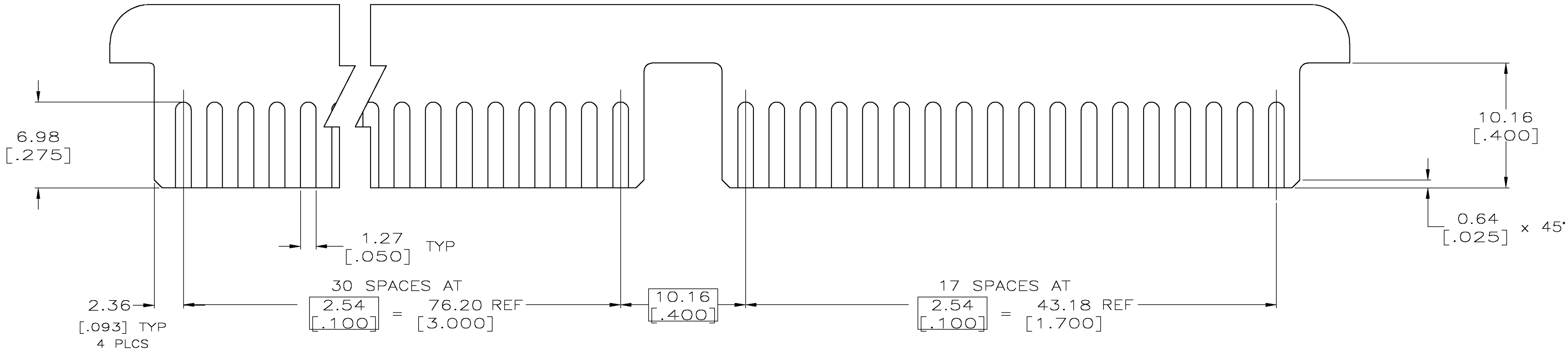
- 1 HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
- 2 CONTACT: PHOSPHOR BRONZE.
- 3 NICKEL PLATE: 0.00127 [.000050] MIN — ALL OVER.
- 4 TIN-LEAD PLATE: 0.00254 [.000100] MIN-SOLDER POSTS.
- 5 GOLD PLATE: 0.00076 [.000030] MIN — CONTACT AREA.
- 6 NICKEL PLATE PER MIL-G-45204.
GOLD PLATE PER QQ-N-290.
- 7 AMP PART NUMBER, DATE CODE AND CSA LOGO ARE MARKED
IN APPROXIMATE AREA SHOWN, EITHER SIDE.
8. RECOMMENDED PCB FINISHED HOLE DIA: 1.02±0.08 [.040±.003].
9. THE RETENTIVE FEATURE OF THIS CONNECTOR IS DESIGNED FOR
FULL SEATING IN .062±.008 THICK CIRCUIT BOARDS.
FOR APPLICATIONS IN BOARDS OF OTHER THICKNESSES CONTACT
AMP INCORPORATED.
- 10 PACKAGED 20 CONNECTORS PER TUBE.
- 11 PACKAGED 72 CONNECTORS PER EPS TRAY.
- 12 GOLD PLATE: 0.00038 [.000015] MIN — CONTACT AREA.
- 13 PACKAGED IN SLIDE PACK.
- 14 PACKAGE 57 CONNECTORS IN TUBES.
- 15 DATUMS AND BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER.



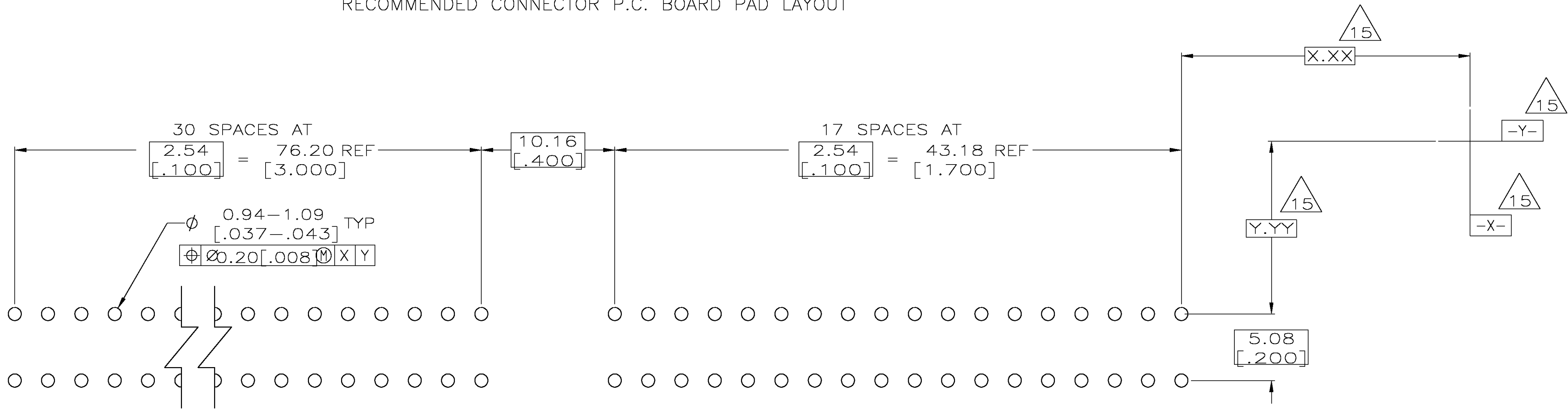
OBSOLETE	NOTE 5	NOTE 13	-	-	2-645169-4
OBSOLETE			-	49	1-645169-3
OBSOLETE	NOTE 5	NOTE 11	-	49	645169-9
OBSOLETE	NOTE 5	NOTE 11	3=6,41,42,51,52,93=96	49	645169-8
OBSOLETE	NOTE 5	NOTE 14	3=6, 41, 42, 51, 52, 93=96	49	645169-7
OBSOLETE	NOTE 5	NOTE 10	-	49	645169-6
OBSOLETE	NOTE 12	NOTE 11	-	49	645169-5

NOTE 5	NOTE 11	5,6,31,32,41,42,93,94	49	645169-4
NOTE 5	NOTE 11	-	49	645169-3
NOTE 5	NOTE 11	5,6,31,32,41,42,93,94	49	645169-2
PLATING	PACKAGE	BOARD RETENTION LOCATION	NO OF POSN	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 7/30/97	Tyco Electronics Corporation Harriaburg, Pa 17105-3508	
DIMENSIONS: mm		CHK M. PAVLOVICH 7/30/97	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-9039	CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [.100]	
0 PLC ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
1 PLC ± -			A1 00779	
2 PLC ± 0.13 [.005]			RESTRICTED TO	
3 PLC ± -			C=645169	
4 PLC ± -			SCALE 5:1 SHEET 1 of 2 REV W	
ANGLES ± 2°			CUSTOMER DRAWING	
MATERIAL		WEIGHT		
FINISH				

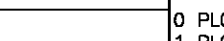
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
GP	00	—	—	SEE SHEET 1	—	—



RECOMMENDED CONNECTOR P.C. BOARD PAD LAYOUT



RECOMMENDED CONNECTOR P.C. BOARD HOLE PATTERN

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R BROWN	7/30/97	tyco <i>Electronics</i>	Tyco Electronics Corporation Harriaburg, Pa 17105-3608		
			CHK M PAVLOVICH	7/30/97				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME	CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [.100]		
		0 PLC	± -	PRODUCT SPEC	108-9039			
		1 PLC	± -					
		2 PLC	± 0.13 [.005]					
		3 PLC	± -	APPLICATION SPEC				
MATERIAL		FINISH	± 2°	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					A1	00779	C=645169	-
CUSTOMER DRAWING					SCALE	5:1	SHEET	2 of 2
					REV W			