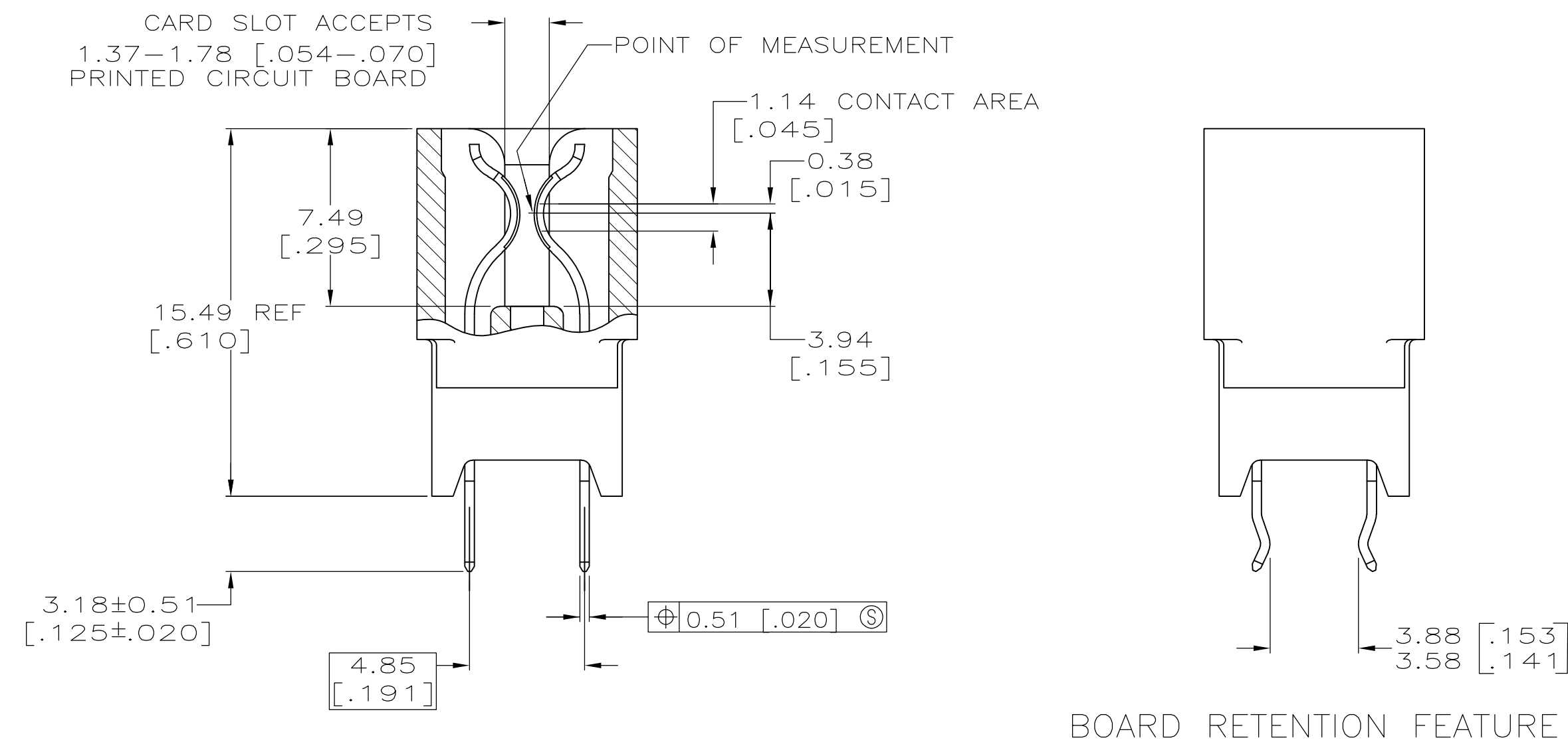
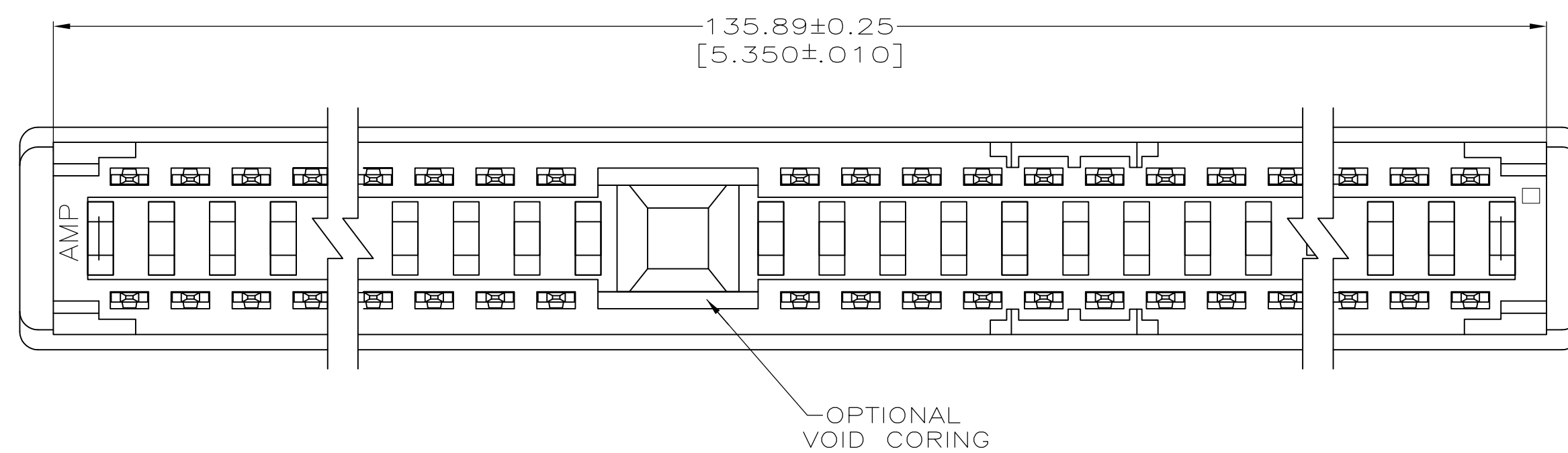
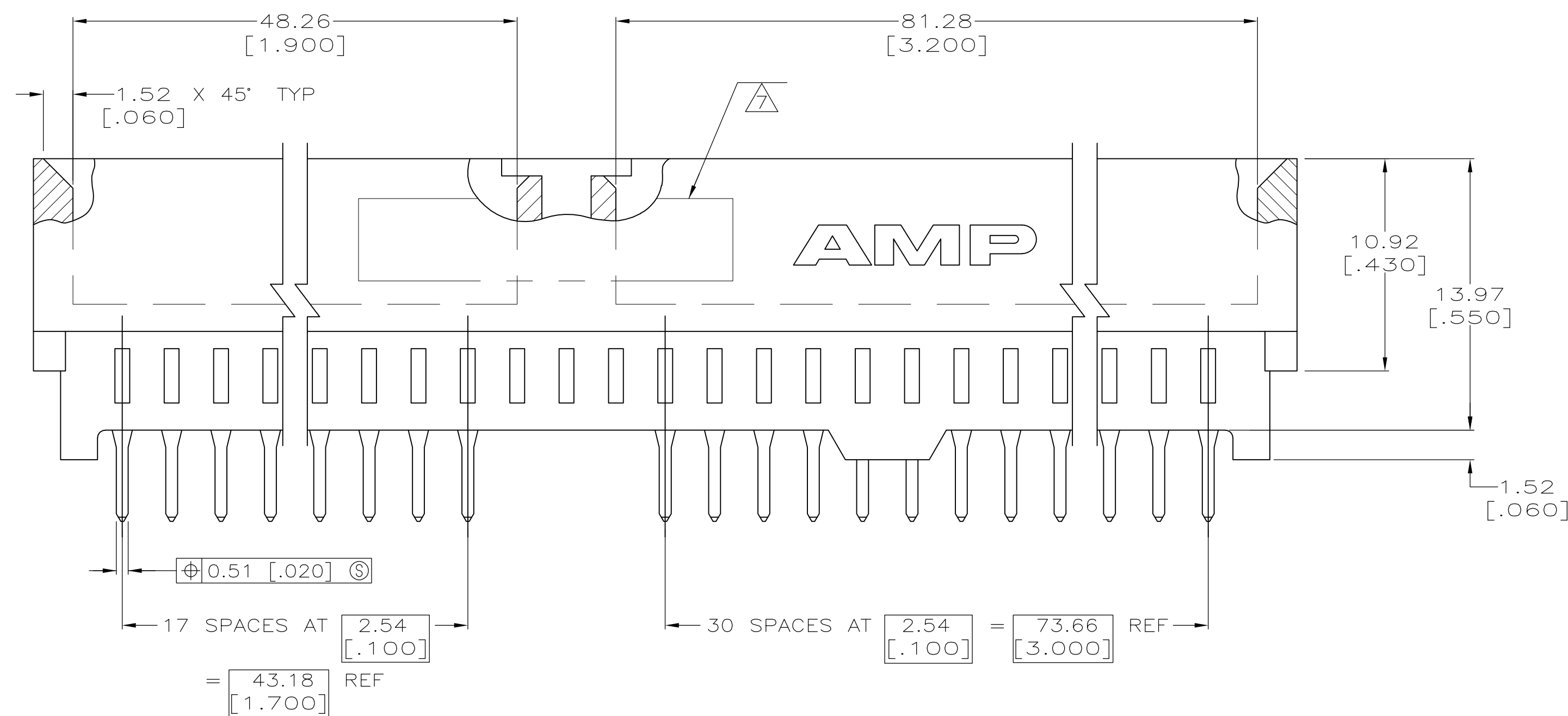
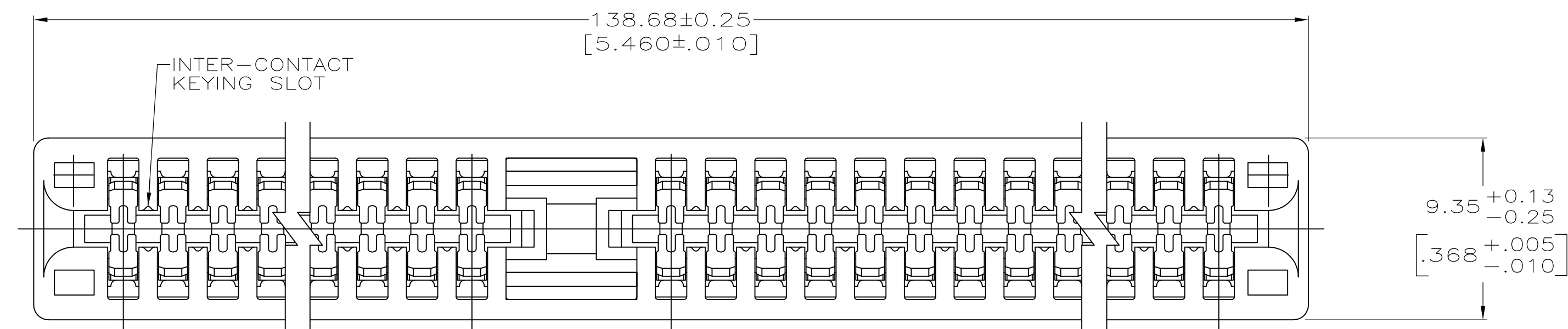
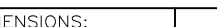
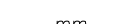
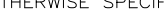
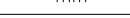
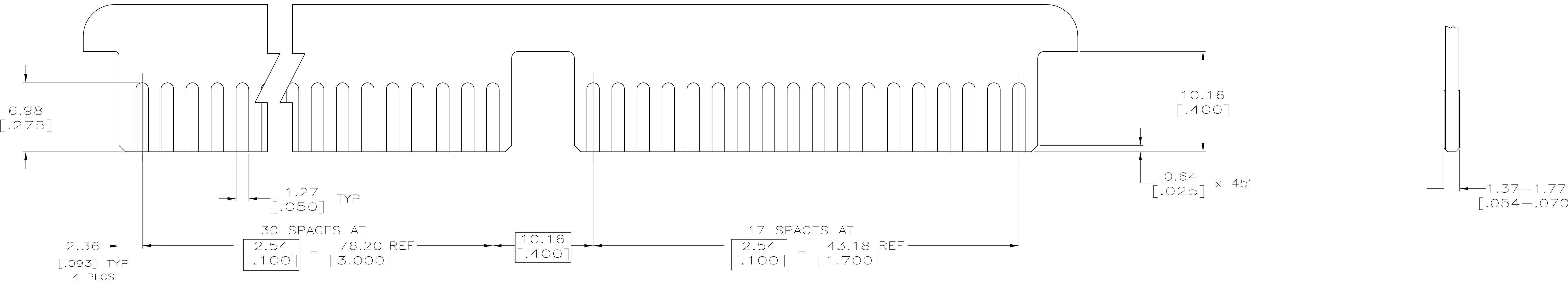




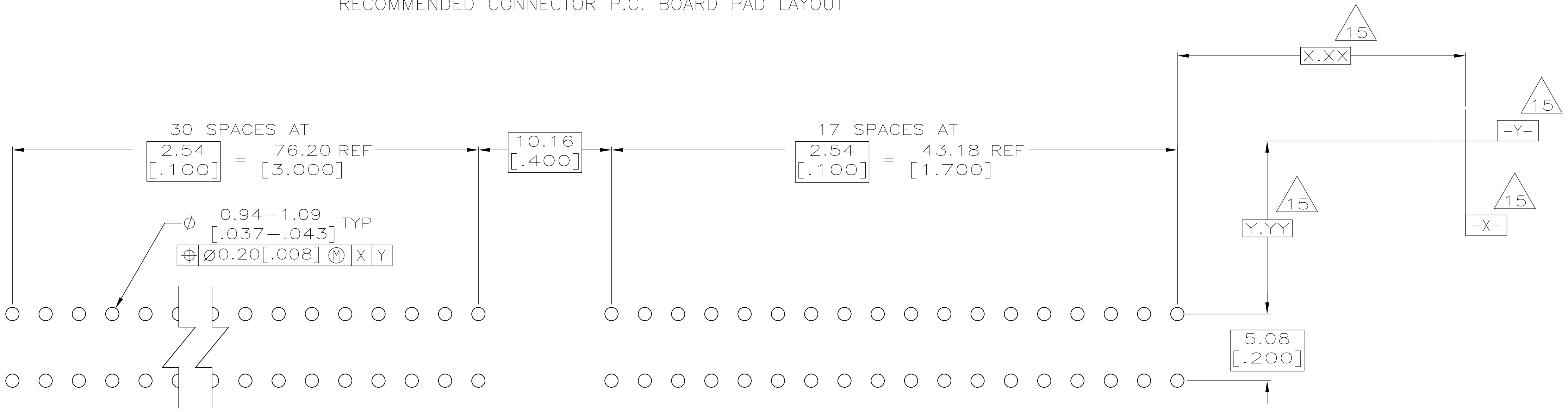
- ① HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
- ② CONTACT: PHOSPHOR BRONZE.
- ③ NICKEL PLATE: 0.00127 [.000050] MIN — ALL OVER.
- ④ MATTE TIN PLATE: 0.00254 [.000100] MIN—SOLDER POSTS.
- ⑤ GOLD PLATE: 0.00076 [.000030] MIN — CONTACT AREA.
- ⑥ NICKEL PLATE PER MIL-G-45204.
GOLD PLATE PER QQ-N-290.
- 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 $\pm$.003].
9. THE RETENTIVE FEATURE OF THIS CONNECTOR IS DESIGNED FOR
FULL SEATING IN .062 $\pm$.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.

NOTE 5	NOTE 11	5,6,31,32,41,42,93,94	49	5645169-4
NOTE 5	NOTE 11	-	49	5645169-3
NOTE 5	NOTE 11	5,6,31,32,41,42,93,94	49	5645169-2
PLATING	PACKAGE	BOARD RETENTION LOCATION	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 14 JUN 05 AL FRANTUM CHK 14 JUN 05 AL FRANTUM APVD		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [005] 3 PLC ± - 4 PLC ± - 5 PLC ± -		NAME CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 [100]	
		PRODUCT SPEC 108-9039 APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL 		FINISH 		RESTRICTED TO —	
		WEIGHT 		A1 00779 C=5645169	
		CUSTOMER DRAWING 		SCALE 5:1 SHEET 1 OF 2 REV A	



RECOMMENDED CONNECTOR P.C. BOARD PAD LAYOUT



RECOMMENDED CONNECTOR P.C. BOARD HOLE PATTERN