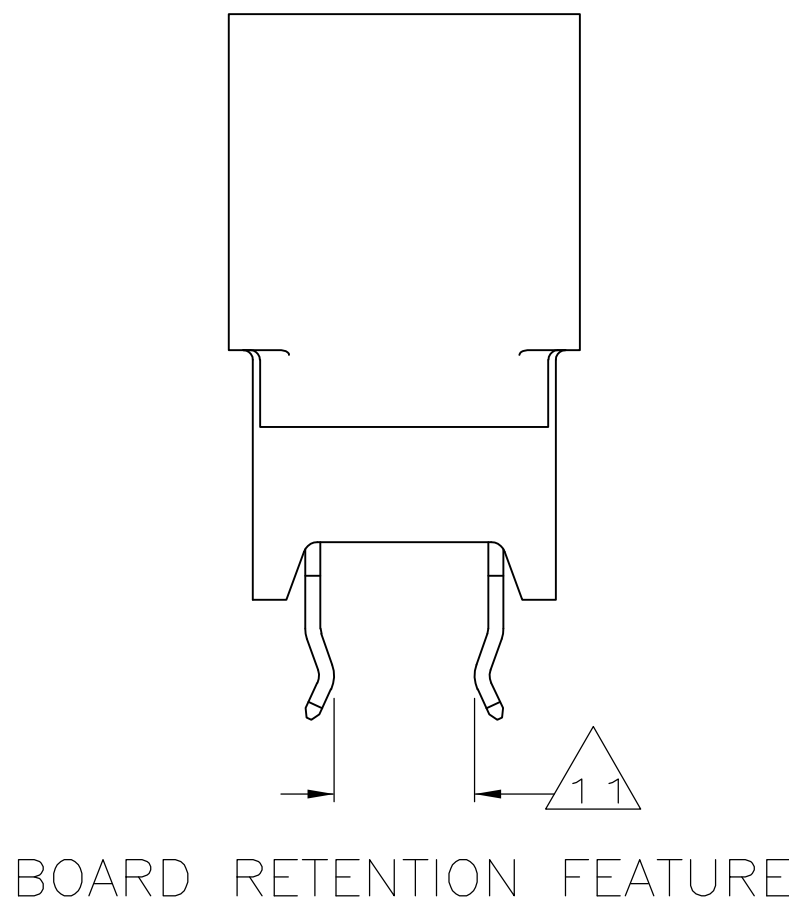
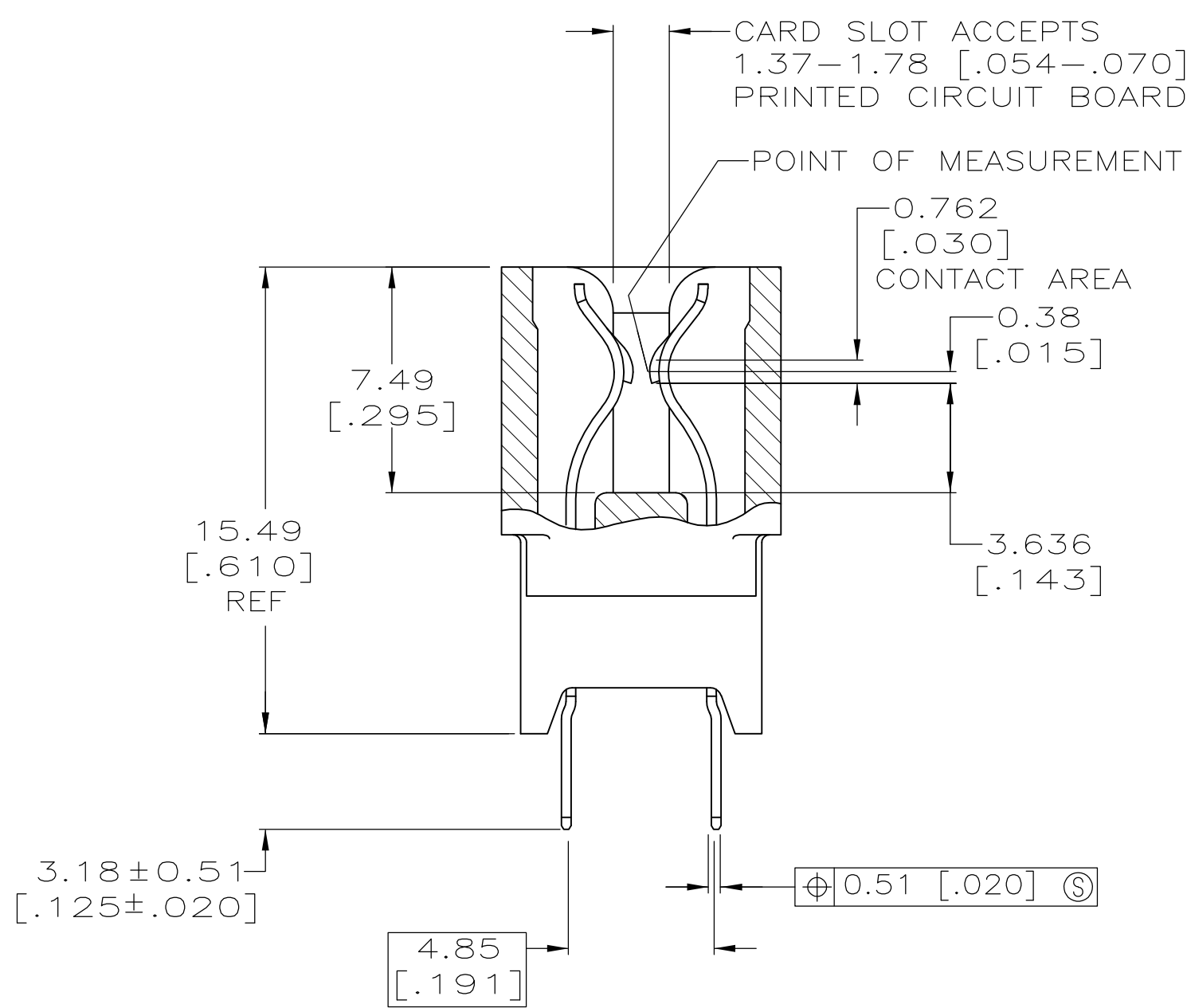
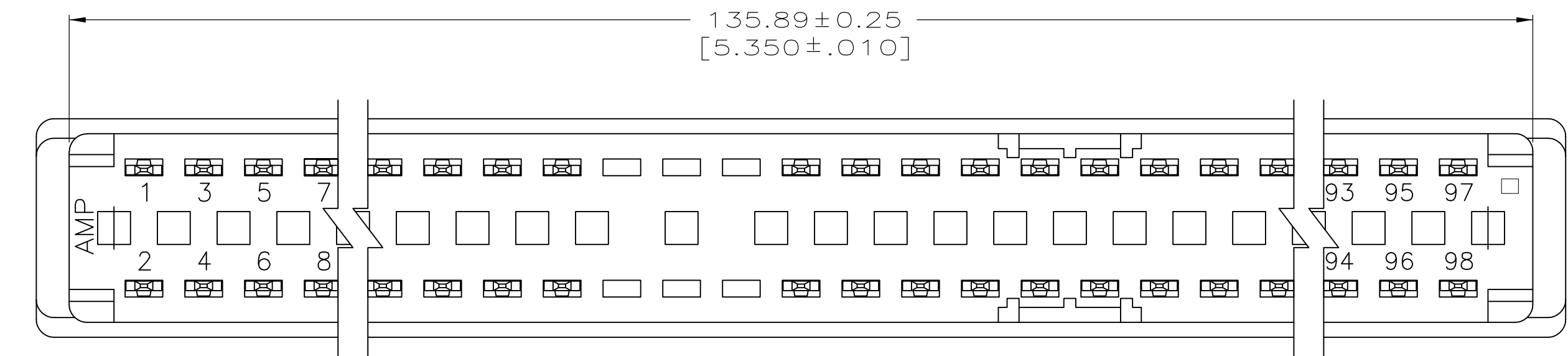
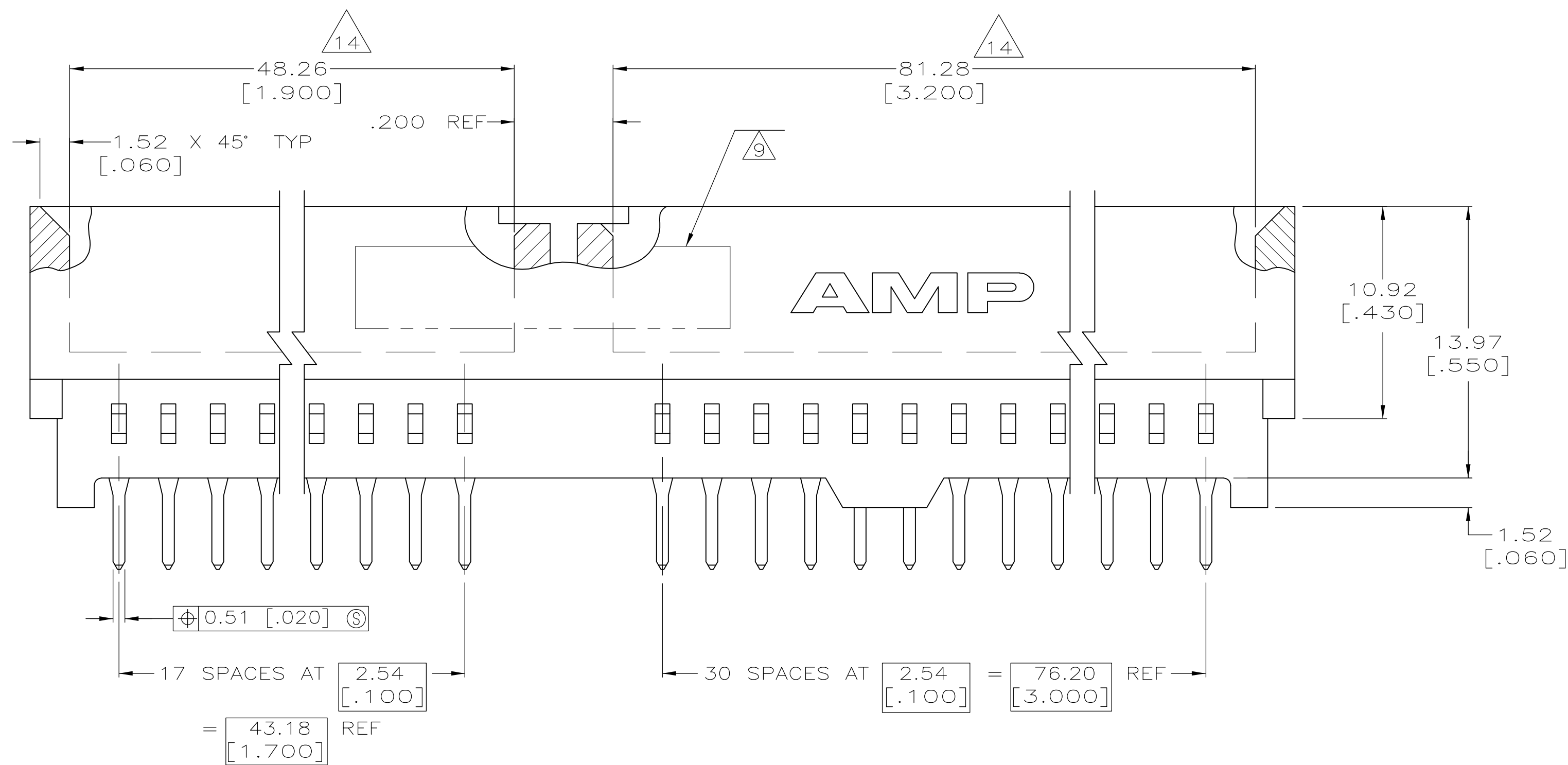
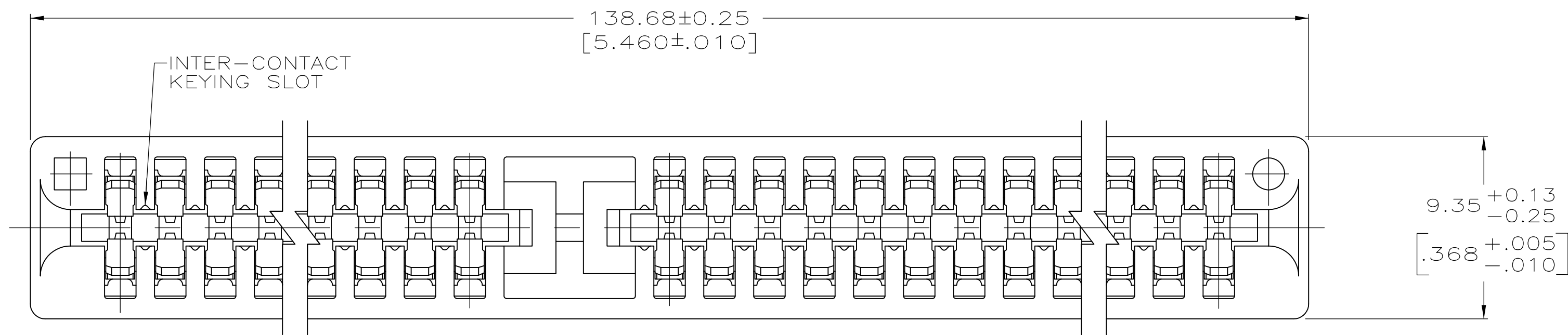
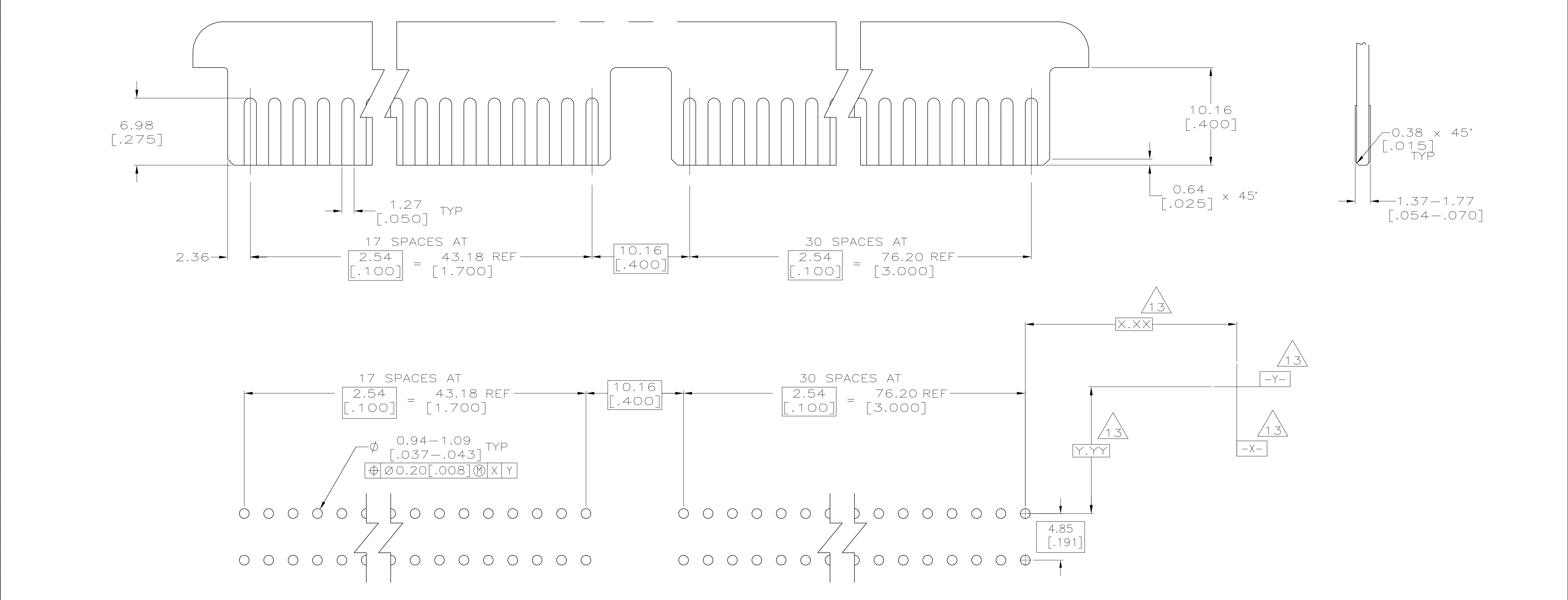


LOC		DIST		REVISIONS					
AA		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					E	ECO-08-013693	09JUN2008	LAM	AWF



OBSOLETE	-	$\triangle 7$	49	5176139-6
	-	$\triangle 6$	49	5176139-5
	-	$\triangle 5$	49	5176139-4
	5, 6, 31, 32, 41, 42, 93, 94	$\triangle 7$	49	5176139-3
	5, 6, 31, 32, 41, 42, 93, 94	$\triangle 6$	49	5176139-2
	5, 6, 31, 32, 41, 42, 93, 94	$\triangle 5$	49	5176139-1
BOARD RETENTION LOCATION		FINISH $\triangle 3 \triangle 4 \triangle 8$	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AL FRANTUM 21 OCT 04	Tyco Electronics Corporation	
		CHK AL FRANTUM 21 OCT 04	Harrisburg, Pa 17105-3608	
		RPVD S FLICKINGER 10OCT2006	NAME	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	
		0 PLC $\pm$ -	108-1248	
		1 PLC $\pm$ -	APPLICATION SPEC	
		2 PLC $\pm$ 0.13 [.005]	114-13018	
		3 PLC $\pm$ -	WEIGHT -	
		4 PLC $\pm$ -	A1 00779 $\text{\textcircled{C}}$ 5176139	
		ANGLES $\pm$ 2°	CUSTOMER DRAWING	
MATERIAL $\triangle 2$		FINISH $\triangle 3 \triangle 4 \triangle 5 \triangle 6 \triangle 8$	SCALE 5:1 SHEET 1 OF 2 REV E	



- 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 ON SOLDER POSTS PER 112-65-1.
- 5

GOLD FLASH IN CONTACT AREA.
- 6

GOLD PLATE: 0.00038 [.000015] MIN — CONTACT AREA.
- 7

GOLD PLATE: 0.00076 [.000030] MIN — CONTACT AREA.
- 8

NICKEL PLATE PER MIL-G-45204.
GOLD PLATE PER QQ-N-290.
- 9

AMP, CSA LOGO, PART NUMBER AND DATE CODE ARE MARKED
IN APPROXIMATE AREA SHOWN, EITHER SIDE.
- 10

RECOMMENDED PCB FINISHED HOLE DIA: 1.02 ±0.08 [.040±.003].
- 11

THE RETENTIVE FEATURE OF THIS CONNECTOR IS DESIGNED FOR
FULL SEATING IN .062 ±0.008 THICK CIRCUIT BOARDS.
- 12

PACKAGE 20 CONNECTOR PER GANG OF TUBE.
- 13

DATUMS AND BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER.
- 14

CARD SLOT DIMENSION.