

LOC	DIST	REVISIONS					
AD	25	P	LTR	DESCRIPTION	DATE	OWN	APVD
			A	REV PER 0620-0348-98	16JAN99	BH	LSB
			B	REV PER EC 0621-80-99	06 APR 99	BC	CR

- 1

HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- 2

CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3

POWER CONTACT MATERIAL: BERYLLIUM COPPER.
- 4

CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
- 5

POWER CONTACT FINISH: DIN 41612 CLASS 2 ALL OVER.
- 6

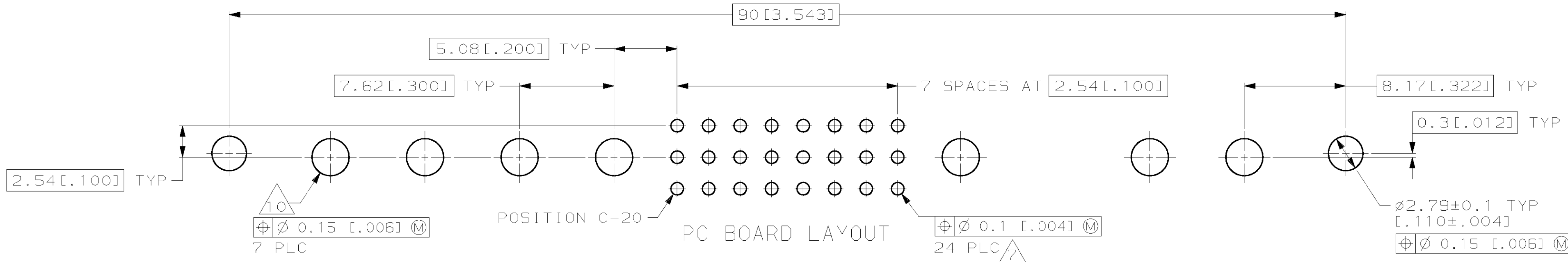
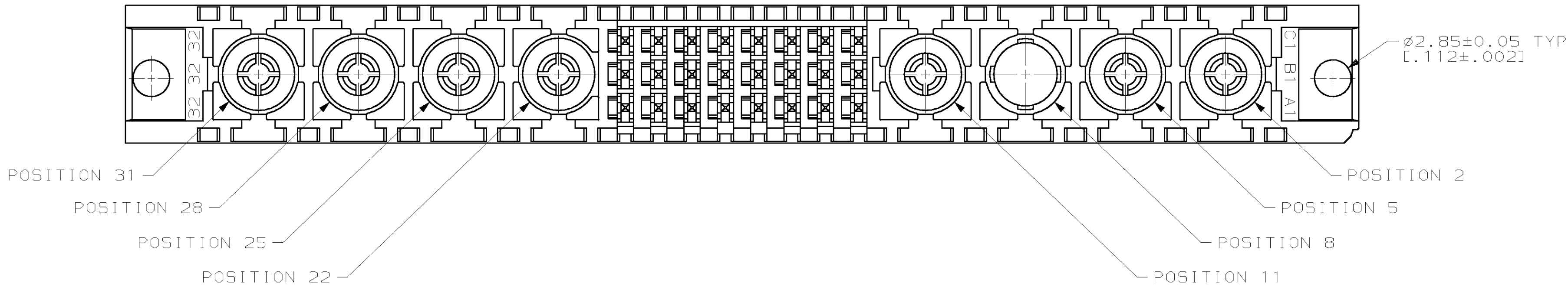
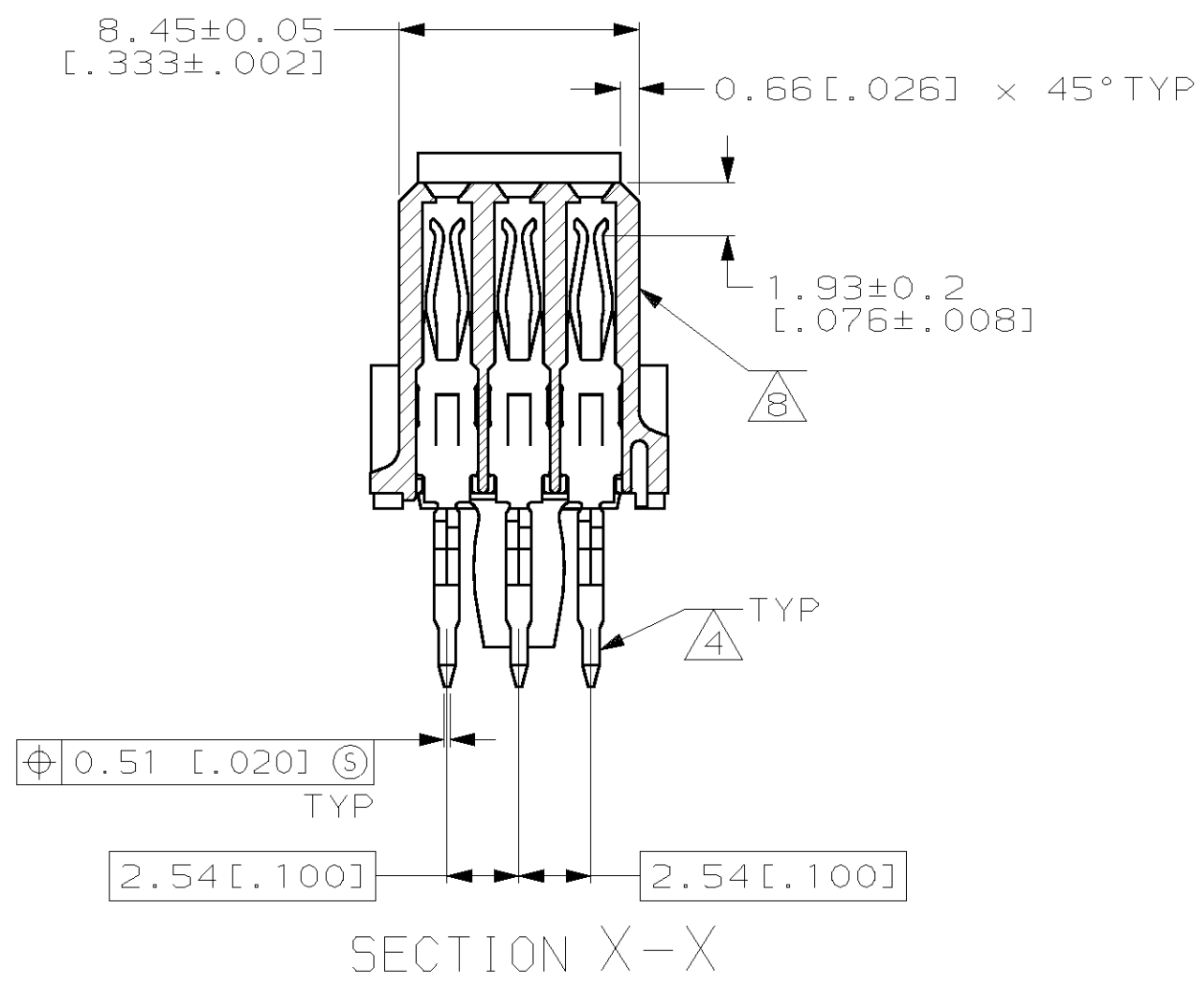
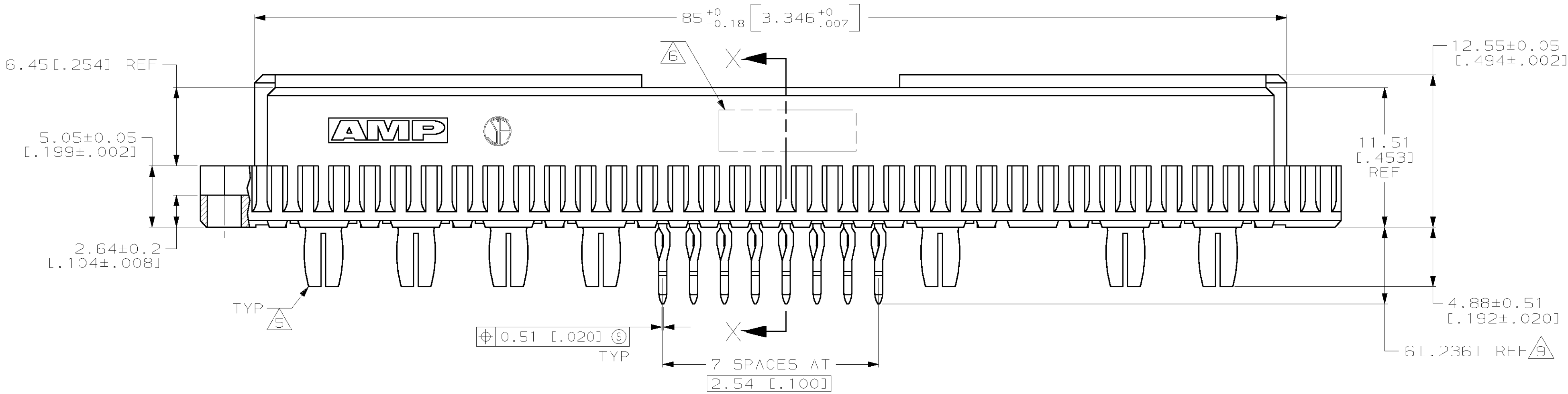
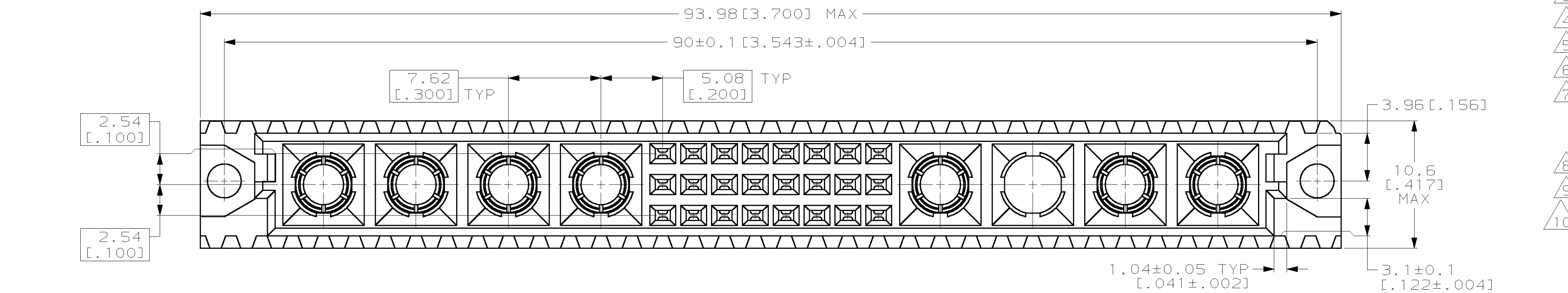
PART NUMBER AND DATE CODE HOT STAMPED IN THIS APPROXIMATE AREA.
- 7

ACTION PIN POSTS REQUIRE 2.36[.093] MINIMUM THICK PC BOARD. RECOMMENDED PC BOARD DRILLED HOLES ARE $\varnothing 1.15 \pm 0.025 [0.0453 \pm 0.0010]$ WITH $0.02 - 0.08 [0.001 - 0.003]$ COPPER AND $0.008 [0.0003]$ MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING IS $\varnothing 1.02 \pm 0.08 [0.040 \pm 0.003]$.
- 8

HOT STAMPING ON THIS SIDE.
- 9

TAIL LENGTH AFTER SEATING IN PC BOARD.
- 10

POWER CONTACTS REQUIRE $\varnothing 3.13 \pm 0.08 [1.23 \pm 0.003]$ DRILLED HOLE WITH $0.05 \pm 0.25 [0.002 \pm 0.001]$ THICK COPPER AND $0.13 [0.005]$ MINIMUM TIN-LEAD PLATING. FINISHED HOLE SIZE IS $\varnothing 3.0 \pm 0.08 [1.18 \pm 0.003]$.



THIS DRAWING IS A CONTROLLED DOCUMENT.				OWN L. BRINER	9/1/98	AMP AMP Incorporated Harrisburg, PA 17105-3608	NAME RECEPTACLE ASSEMBLY, EUROCARD, PRESS FIT, TYPE M, 24 + 8 POSITIONS	SIZE A1	CAGE CODE 00779	DRAWING NO 148497	RESTRICTED TO -
DIMENSIONS: mm (INCHES)		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK R. PATTERSON	9/1/98						
0 PLC ± 1 PLC ± 2 PLC ±0.13(.005) 3 PLC ± 4 PLC ±		a- a- a- a- a-		APVD R. PATTERSON	9/1/98						
MATERIAL HSG: △ CONT: △ POWER: △		FINISH CONT: △ POWER: △		PRODUCT SPEC							
APPLICATION SPEC				WEIGHT -		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV B	