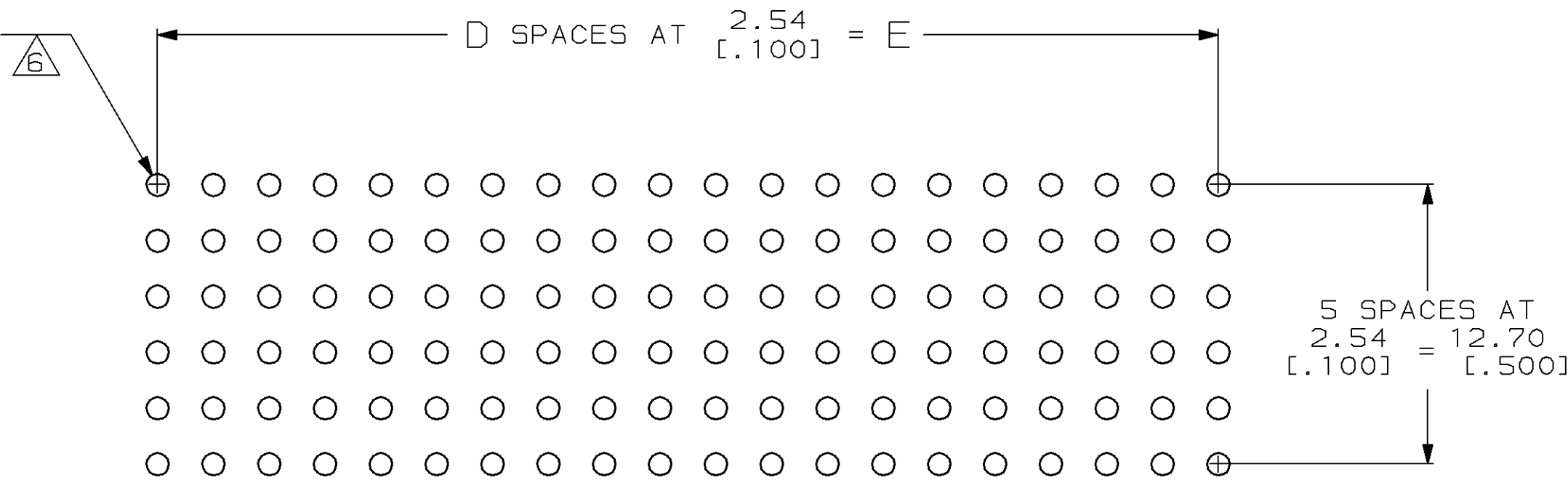
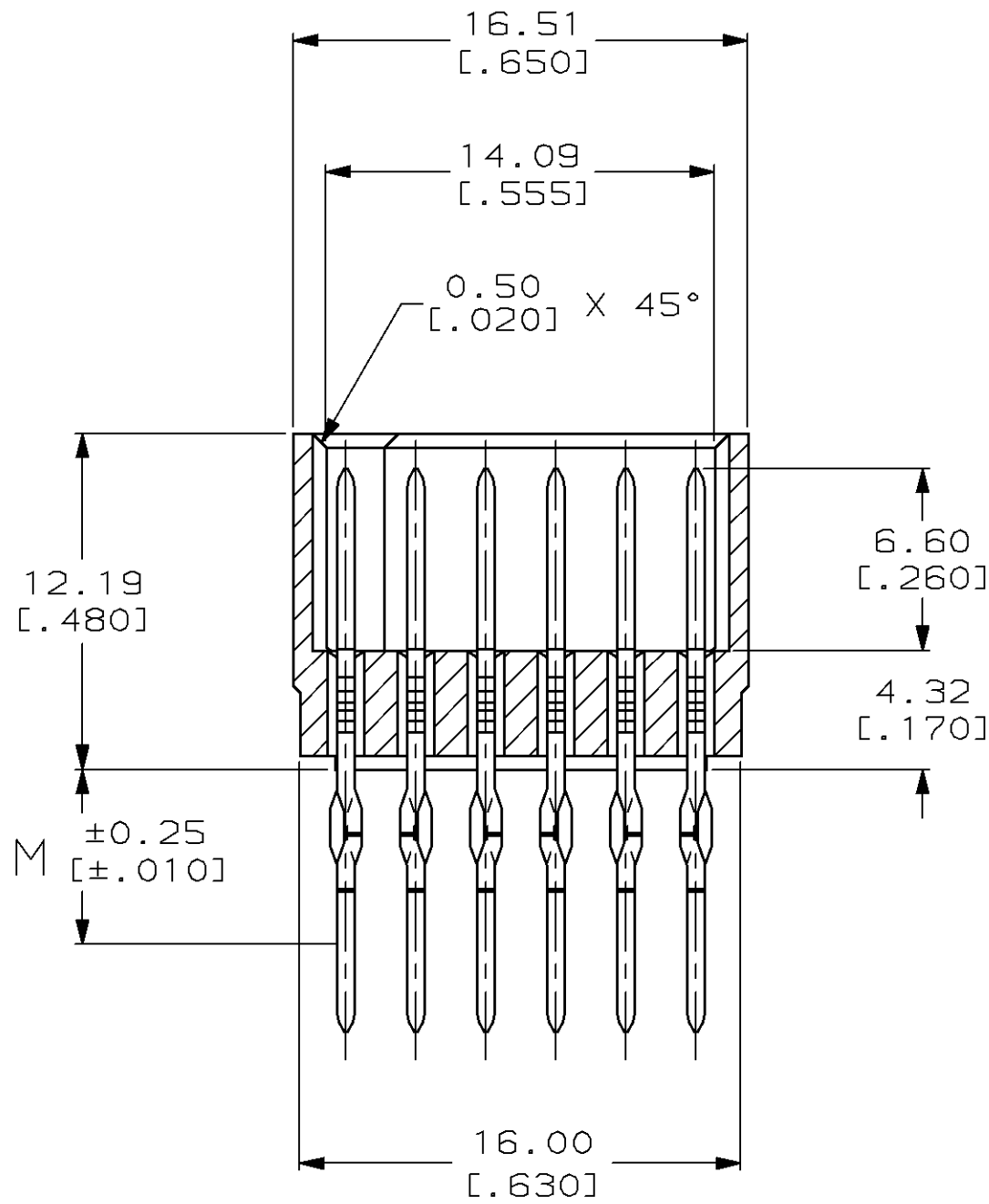
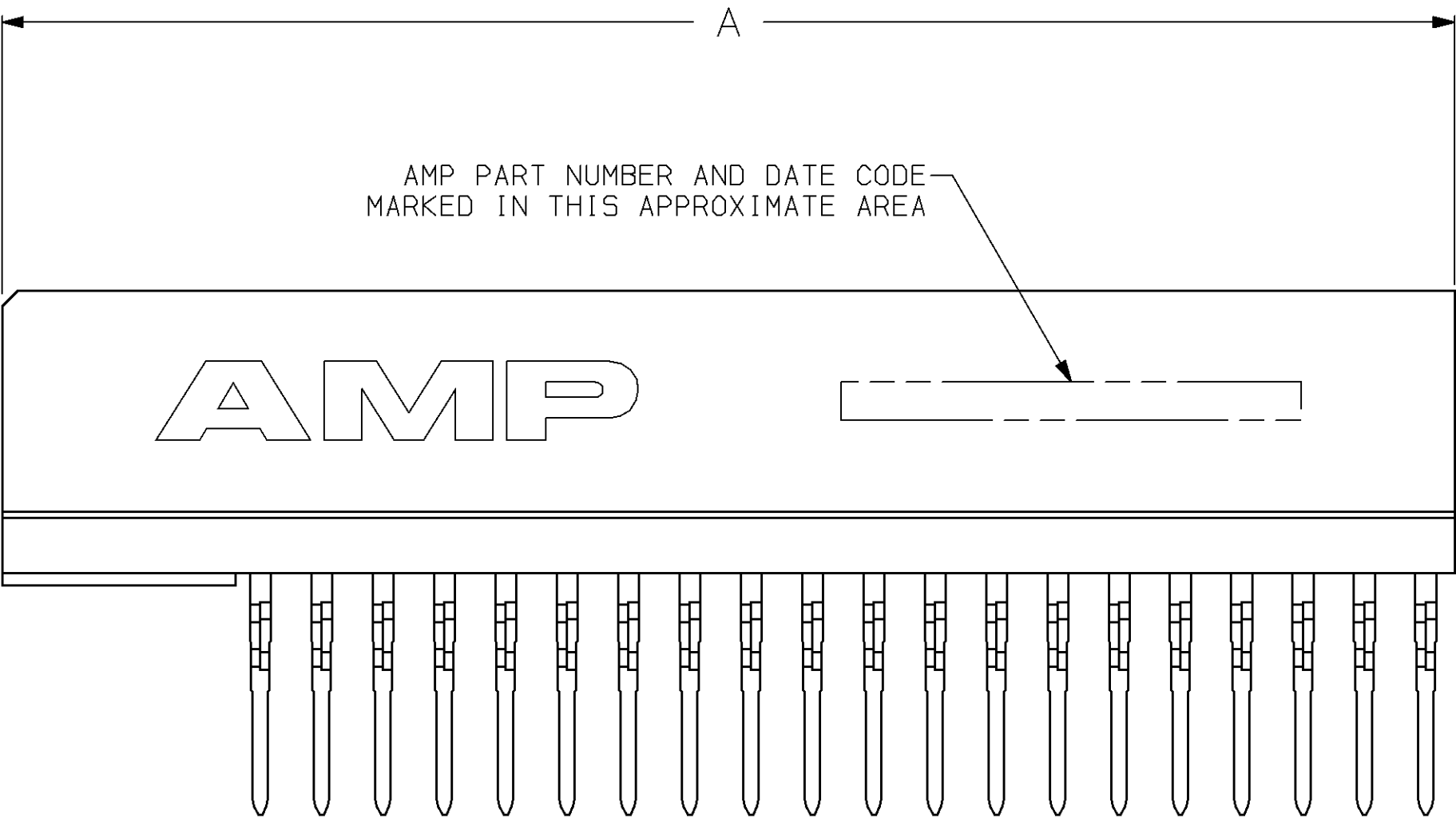
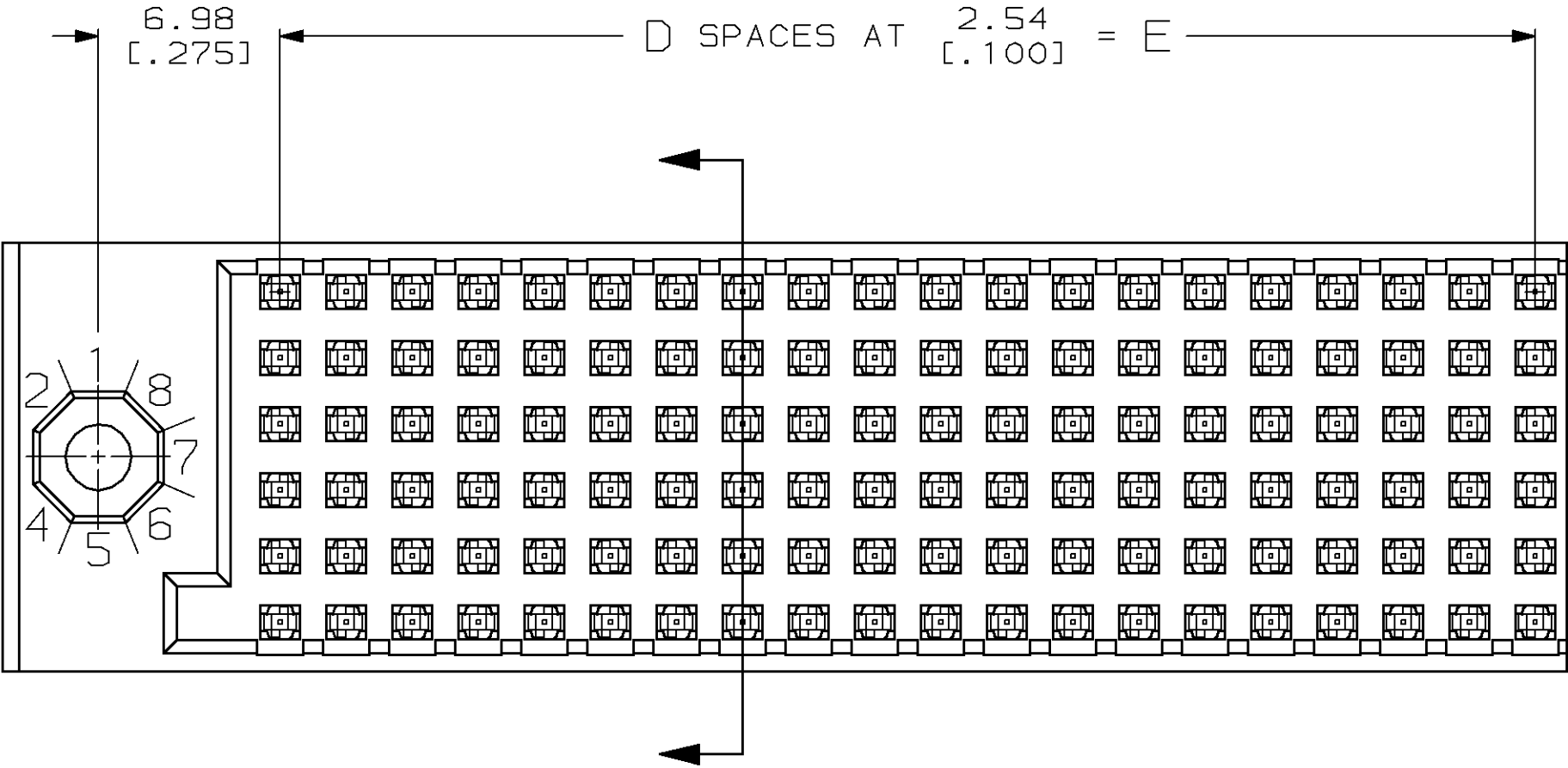


LOC	DIST	REVISIONS						
AD	25	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
					C	ECN AD5182	-	-
					D	REVISED PER ECN 0010-0984-93 T.S.	9-21-93	NS
					E	PER EC 1422-95 T.S.	4-22-96	DH
					F	PER EC 0730-96 T.S.	7-2-96	JR



RECOMMENDED P.C BOARD LAYOUT

METRIC

1. HOUSING MATERIAL: GLASS FILLED POLYESTER, COLOR: BLACK.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH: 0.00127 [0.000050] NICKEL UNDERPLATE ALL OVER. 0.00076 [0.000030] GOLD PLATE IN CONTACT AREAS. TIN PLATE ON TAILS.
4. CONTACT FINISH: 0.00127 [0.000050] NICKEL UNDERPLATE ALL OVER. 0.00076 [0.000030] GOLD IN CONTACT AREAS AND LOWER 5.08 [0.200] OF POSTS. GOLD FLASH ON REMAINDER.
5. GUIDE PINS AND KEYS SOLD SEPARATELY.
6. ACTION PIN POSTS REQUIRE 2.36 [0.093] MIN THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [0.0453] DIA PLATED THRU WITH 0.025-0.076 [0.001-.003] COPPER AND 0.0076 [0.0003] MIN TIN-LEAD. AFTER PLATING FINISHED HOLES SHALL BE 0.94-1.09 [0.037-.043] DIA; AFTER REFLOW 0.91-1.09 [0.036-.043] DIA.

OBSOLETE	4	9.52 [.375]	48.26 [1.900]	19	61.15 [2.368]	40	80	120	535843-8
	4	9.52 [.375]	35.56 [1.400]	14	47.45 [1.868]	30	60	90	535843-7
OBSOLETE	4	14.09 [.555]	48.26 [1.900]	19	61.15 [2.368]	40	80	120	535843-6
	4	14.09 [.555]	35.56 [1.400]	14	47.45 [1.868]	30	60	90	535843-5
OBSOLETE	4	17.37 [.684]	48.26 [1.900]	19	61.15 [2.368]	40	80	120	535843-4
	4	17.37 [.684]	35.56 [1.400]	14	47.45 [1.868]	30	60	90	535843-3
OBSOLETE	3	6.35 [.250]	48.26 [1.900]	19	61.15 [2.368]	40	80	120	535843-2
	3	6.35 [.250]	35.56 [1.400]	14	47.45 [1.868]	30	60	90	535843-1
FINISH	M	E	D	A	NO OF PLUS CONTACTS	NO OF SIGNAL CONTACTS	POSN	PART NO	

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES: ON: 2 PLC DEC ± 0.12 [0.005] 3 PLC DEC ± - ANGLES ± - MATERIAL		DR 11/27/90 R. RINEHART/UTA CHK 9-21-93 N. SCHROLL APPD 9-21-93 N. SCHROLL APPD 9-21-93 N. SCHROLL PRODUCT SPEC -		AMP Incorporated Harrisburg, PA 17105-3608	
FINISH SEE TABLE		APPLICATION SPEC - WEIGHT -		NAME TBC PLUS PIN ASSEMBLY MODULAR LEFT MODULE FULLY LOADED	
SIZE D		CAGE CODE 00779		DRAWING NO 535843	
SCALE 4:1		SHEET 1 OF 1			

CUSTOMER DRAWING