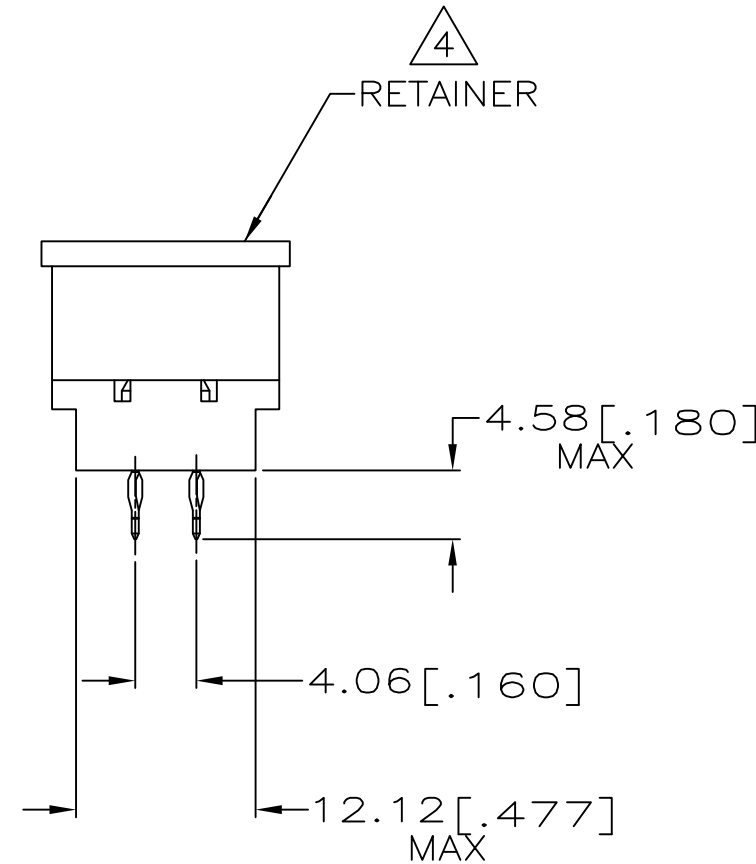
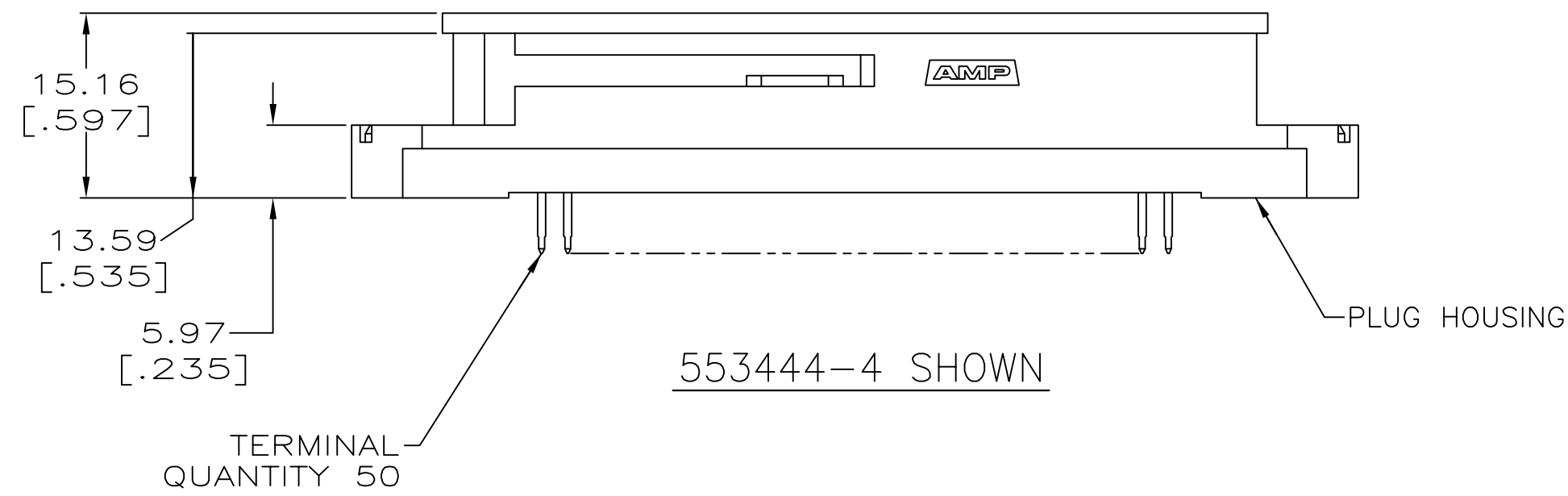
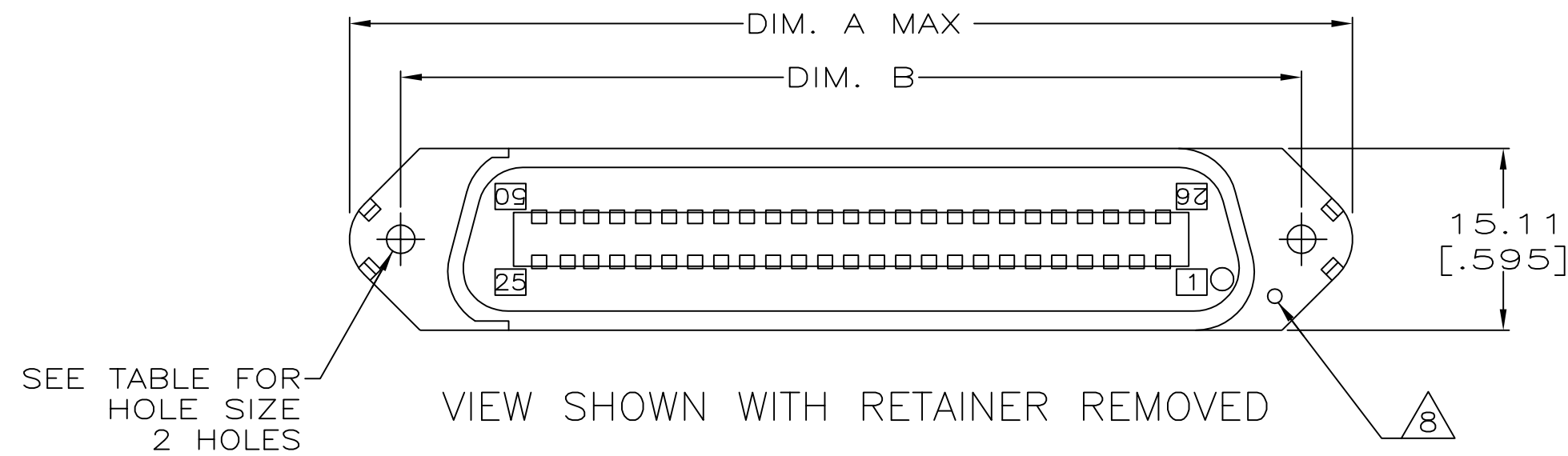
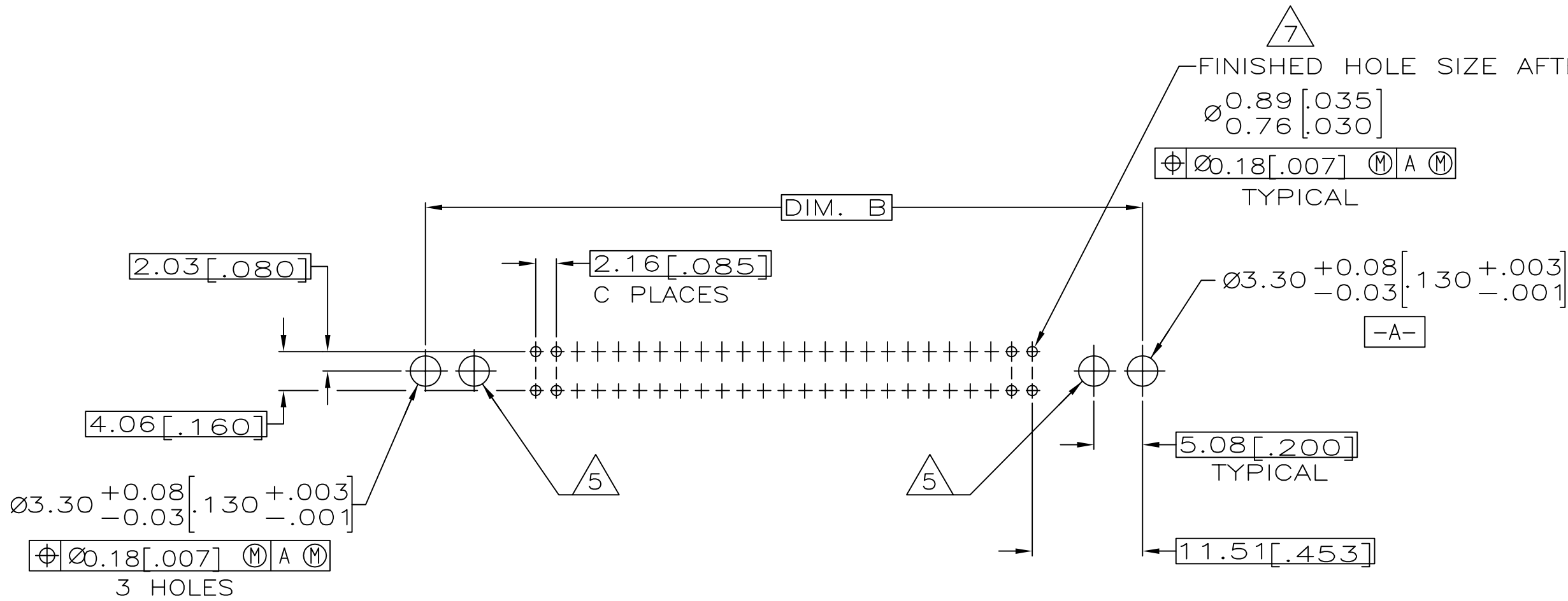


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	20	REVISED ECR-11-009437	09MAY11	A.Z	MQ.W



- △ MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.  
 TERMINAL - COPPER ALLOY PLATED WITH 0.76 μm [.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13 μm [.000005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27 μm [.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.  
 RETAINER - POLYETHYLENE, NATURAL.
- 2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- △ ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- △ RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.
- △ OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
- 6. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- △ ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
- △ THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.



△ PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS

C	HOLE SIZE	DIM. B	DIM. A	POSITION	PART NUMBER	
24		3.18[0.125]	74.83[2.946]	83.31[3.280]	50	553444-8
31			89.97[3.542]	98.43[3.875]	64	553444-5
24	4-40 UNC-2B		74.83[2.946]	83.31[3.280]	50	553444-4
17			59.74[2.352]	68.20[2.685]	36	553444-3
11			46.79[1.842]	55.25[2.175]	24	553444-2

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN A. HOLT 05 APR 85	<b>AMP</b> AMP Incorporated Harrisburg, PA 17105-3608	
DIMENSIONS: mm[INCHES]		CHK M. FRIEL 05 JUN 85	NAME	
		APVD S. HEGE 05 JUN 85	PRODUCT SPEC	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH ±-		APPLICATION SPEC	RESTRICTED TO	
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779
△		△	DRAWING NO 553444	
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 of 1