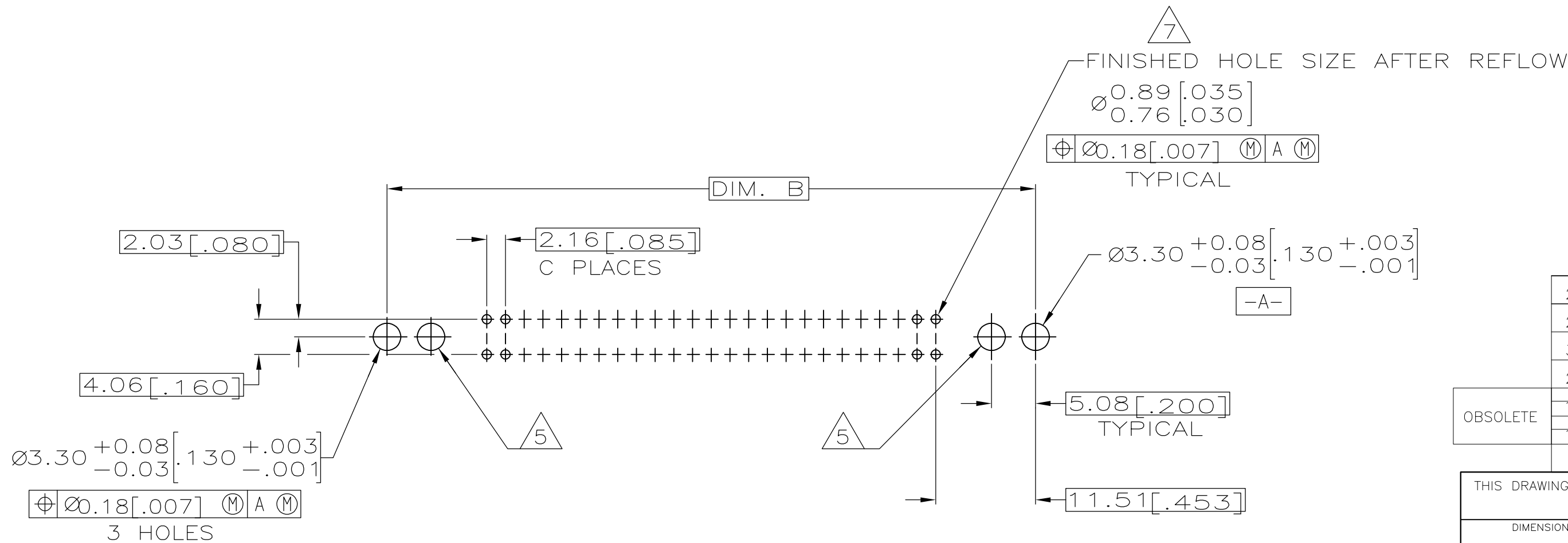
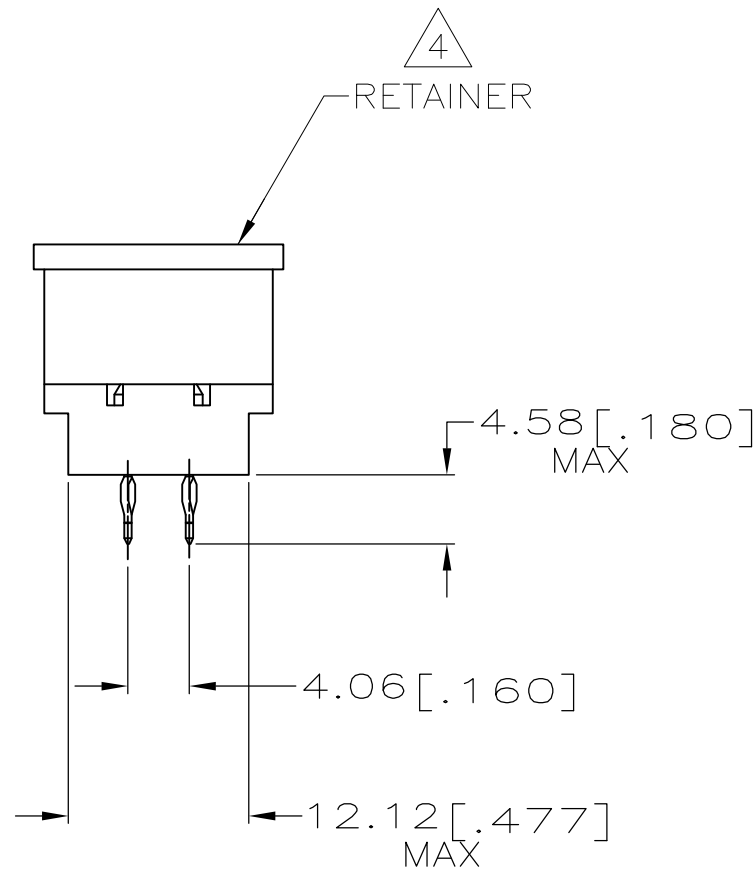
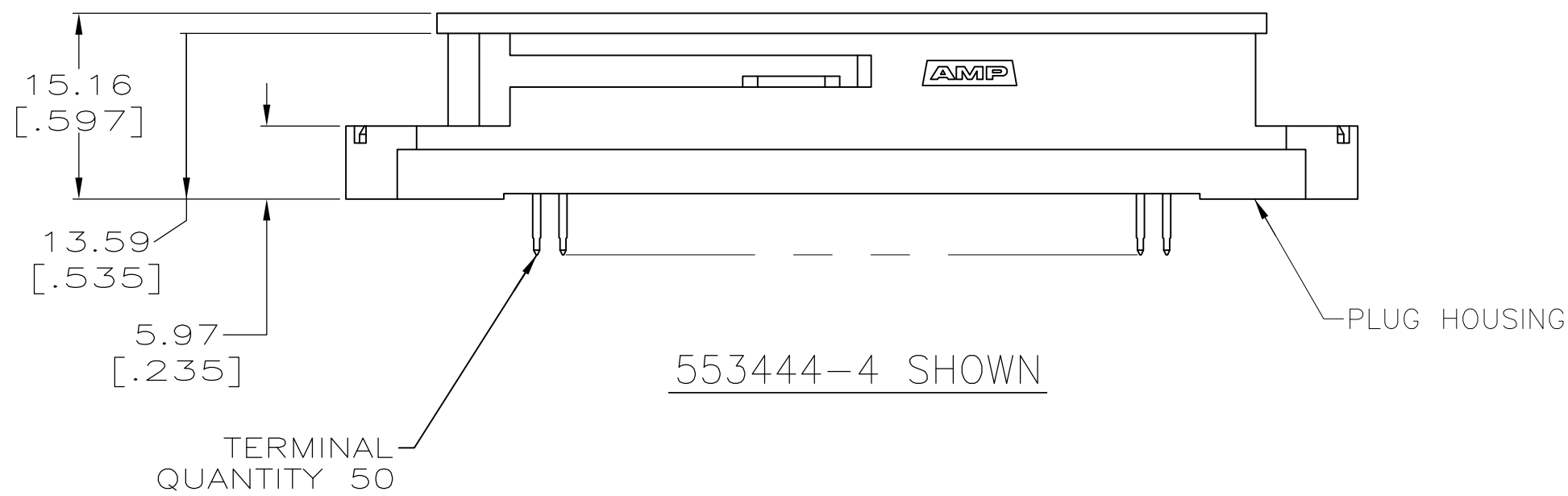
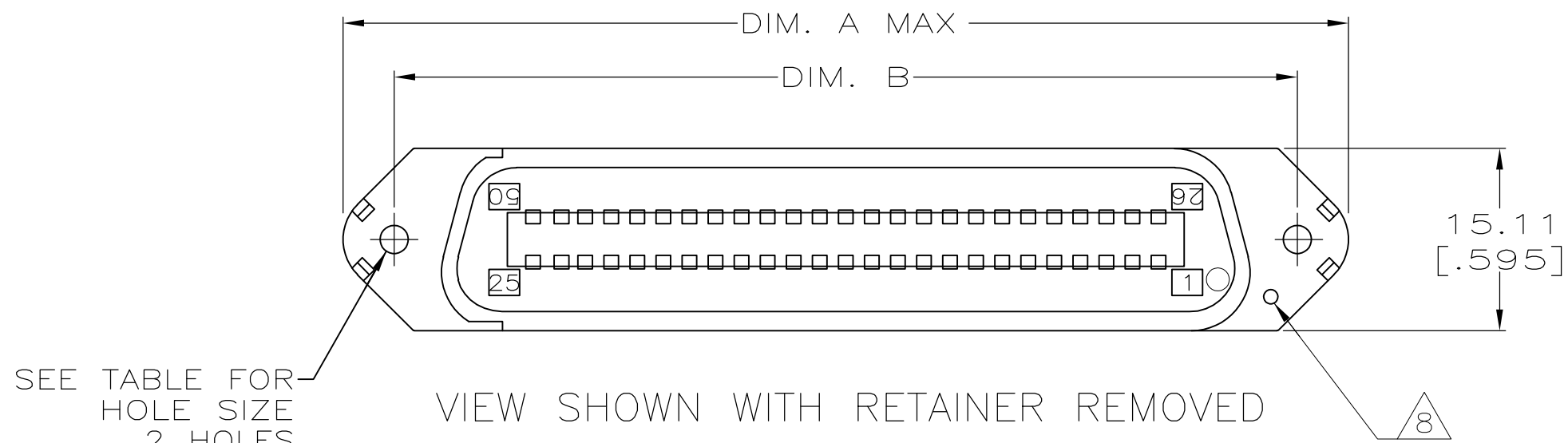


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
AA	20		P	PER ECO-13-016325		18OCT13	JY



- 1 MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
TERMINAL - COPPER ALLOY PLATED WITH 0.76μm [.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13μm [.000005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27μm [.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
RETAINER - POLYETHYLENE, NATURAL.
- 2 THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- 3 ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- 4 RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.
- 5 OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
- 6 CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- 7 ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
- 8 THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.
- 9 MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
TERMINAL - COPPER ALLOY PLATED WITH 0.76μm [.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 2.54μm [.0001] MINIMUM THICK TIN ON ACTION PIN AREA OVER 1.27μm [.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
RETAINER - POLYETHYLENE, NATURAL.

24	3.18[0.125]	74.83[2.946]	83.31[3.280]	9	9	50	553444-9
24	3.18[0.125]	74.83[2.946]	83.31[3.280]	1	1	50	553444-8
31		89.97[3.542]	98.43[3.875]	1	1	64	553444-5
24	4-40 UNC-2B	74.83[2.946]	83.31[3.280]	1	1	50	553444-4
17		59.74[2.352]	68.20[2.685]	1	1	36	553444-3
11		46.79[1.842]	55.25[2.175]	1	1	24	553444-2
C	HOLE SIZE	DIM. B	DIM. A	FINISH	MATERIAL	POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	05 APR 85	TE Connectivity	
				CHK	05 JUN 85		
				APVD	05 JUN 85	NAME	
				PRODUCT SPEC			
				APPLICATION SPEC		PLUG ASSEMBLY, ACTION PIN, CHAMP-LOK	
				WEIGHT	-	SIZE	RESTRICTED TO
				CUSTOMER DRAWING		A2 00779	