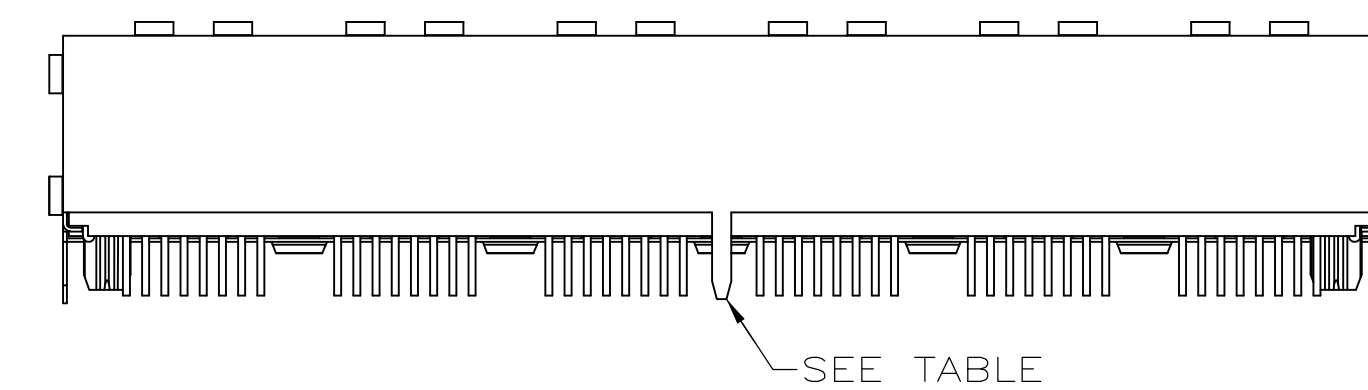
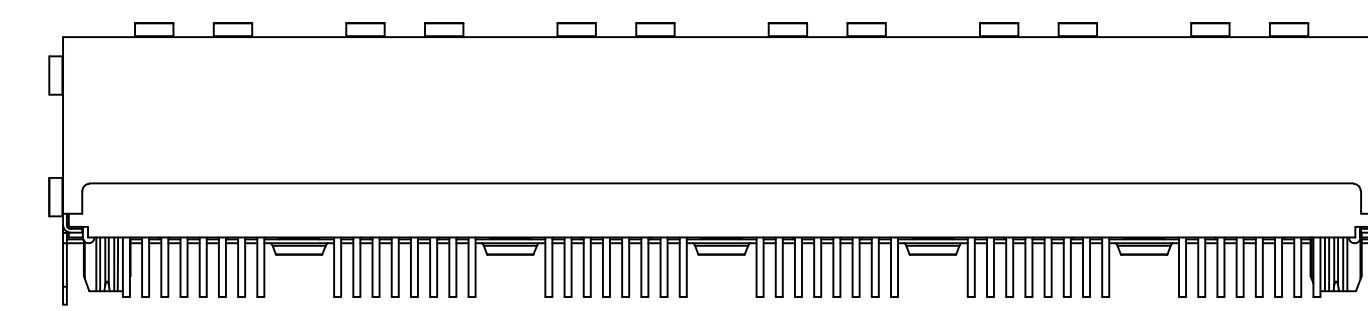
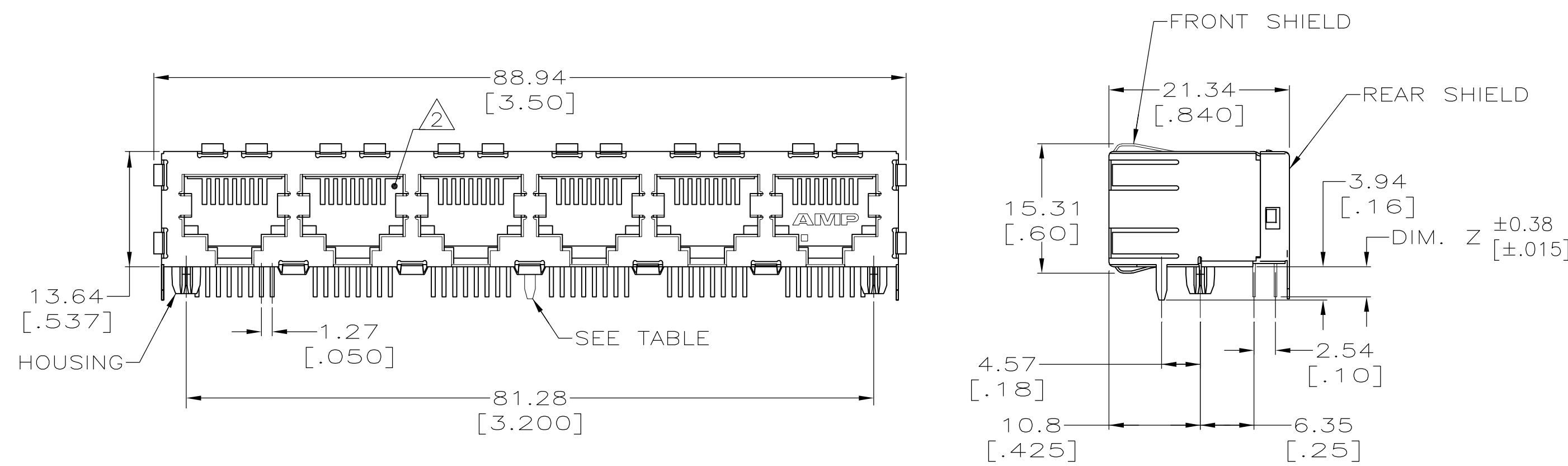


P		LTR	DESCRIPTION	DATE	DWN	APVD
	E		ECO-16-010227	11JUL2016	LL	SH

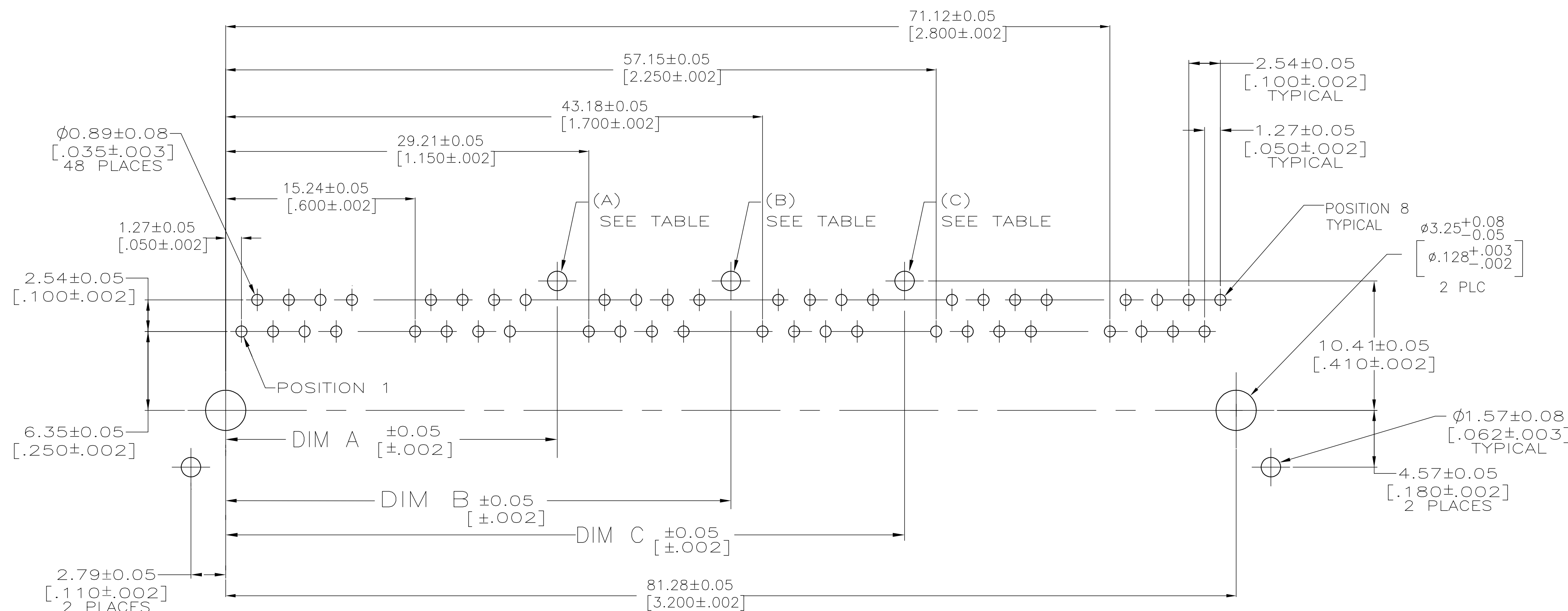


 MATERIAL: HOUSING – NYLON, BLACK, UL 94V–O.
 OVERMOLDED TERMINAL ARRAY – PBT, BROWN.
 TERMINALS – 0.33[.013] THICK PHOS BRONZE
 PLATED WITH 1.27 μm [.00050] MINIMUM HARD
 GOLD IN LOCALIZED AREA AND 3.81 μm [.000150]
 MINIMUM MATTE TIN IN SOLDER AREA OVER 1.27 μm
 [.00050] MINIMUM NICKEL UNDERPLATE.
 SHIELDS – 0.25 [.010] THICK COPPER ALLOY
 PLATED WITH 1.27 μm [.00050] MINIMUM NICKEL
 AND 2.03 μm [.000080] MINIMUM HOT TIN DIP
 ON PCB GROUND TABS.

 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

③	OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
④	ENLARGED THE DISTANCE BETWEEN THE CONTACTS AND SHIELD

△ MATERIAL: HOUSING - NYLON, BLACK, UL 94V-0.
OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
TERMINALS - 0.33[.013] THICK PHOS BRONZE
PLATED WITH 0.76 μm [.000030] MINIMUM HARD
GOLD IN LOCALIZED AREA AND 3.81 μm [.000150]
MINIMUM MATTE TIN IN SOLDER AREA OVER 1.27
[.000050] MINIMUM NICKEL UNDERPLATE.
SHIELDS - 0.25 [.010] THICK COPPER ALLOY
PLATED WITH 1.27 μm [.000050] MINIMUM NICKEL
AND 2.03 μm [.000080] MINIMUM HOT TIN DIP
ON PCB GROUND TABS.



RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE (TOP)
SCALE 4:1

 OBSOLETE		3.56 [.140]	NA	NA	NA	NONE	5406206-4
		3.56 [.140]	26.67 [1.050]	40.64 [1.600]	54.61 [2.150]	3	5406206-3
		3.56 [.140]	NA	40.64 [1.600]	NA	1	5406206-2
		3.56 [.140]	NA	NA	NA	NONE	5406206-1
	MATERIAL	DIM Z	DIM A	DIM B	DIM C	NUMBER OR REAR PCB SHIELD GROUND TABS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 25MAY2005 T. SPRINKLE/L.A.MAYER QW 1706290 J.WESTMAN		 TE Connectivity	
DIMENSIONS: mm [INCHES] 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 P L C ± - 1 P L C ± 0.25[.01] 3 P L C ± 0.13[.005] 4 P L C ± - ANGLES ± -		NAME S.FLICKINGER PRODUCT SPEC 108-1163-2 APPLICATION SPEC 114-2048	
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		SIZE A1	
		WEIGHT 0.00000		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C=5406206	
				RESTRICTED TO —	
				SCALE 2:1 SHEET 1 OF 1 REV F	