

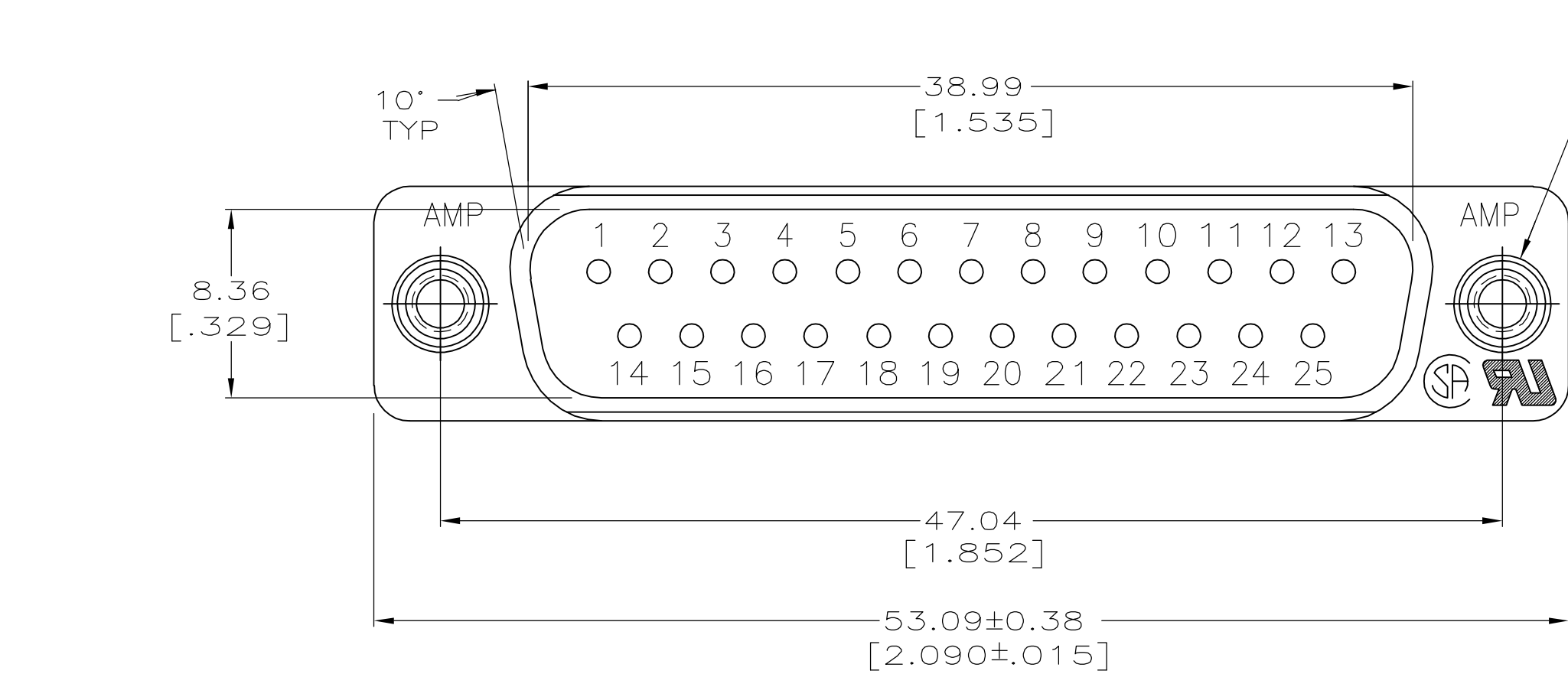
LOC	DIST	P	F	ZONE	LTR	REVISIONS	DATE	APPD
BD	77				J	DESCRIPTION		
						OBSOLETE -2	01-17-2007	SB
						PER ECO-07-000087		

D

C

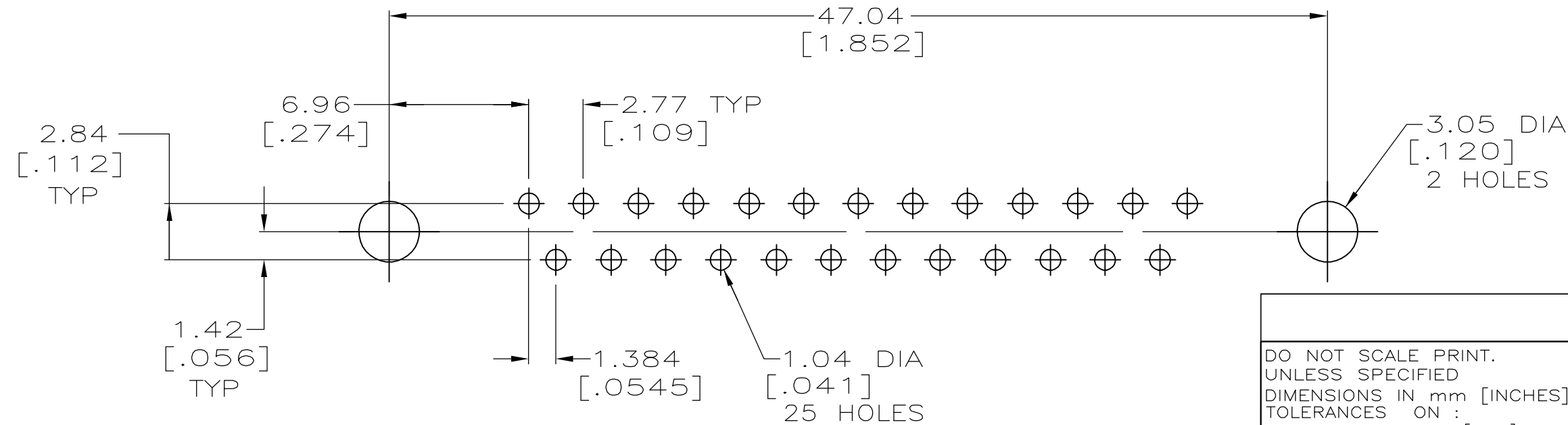
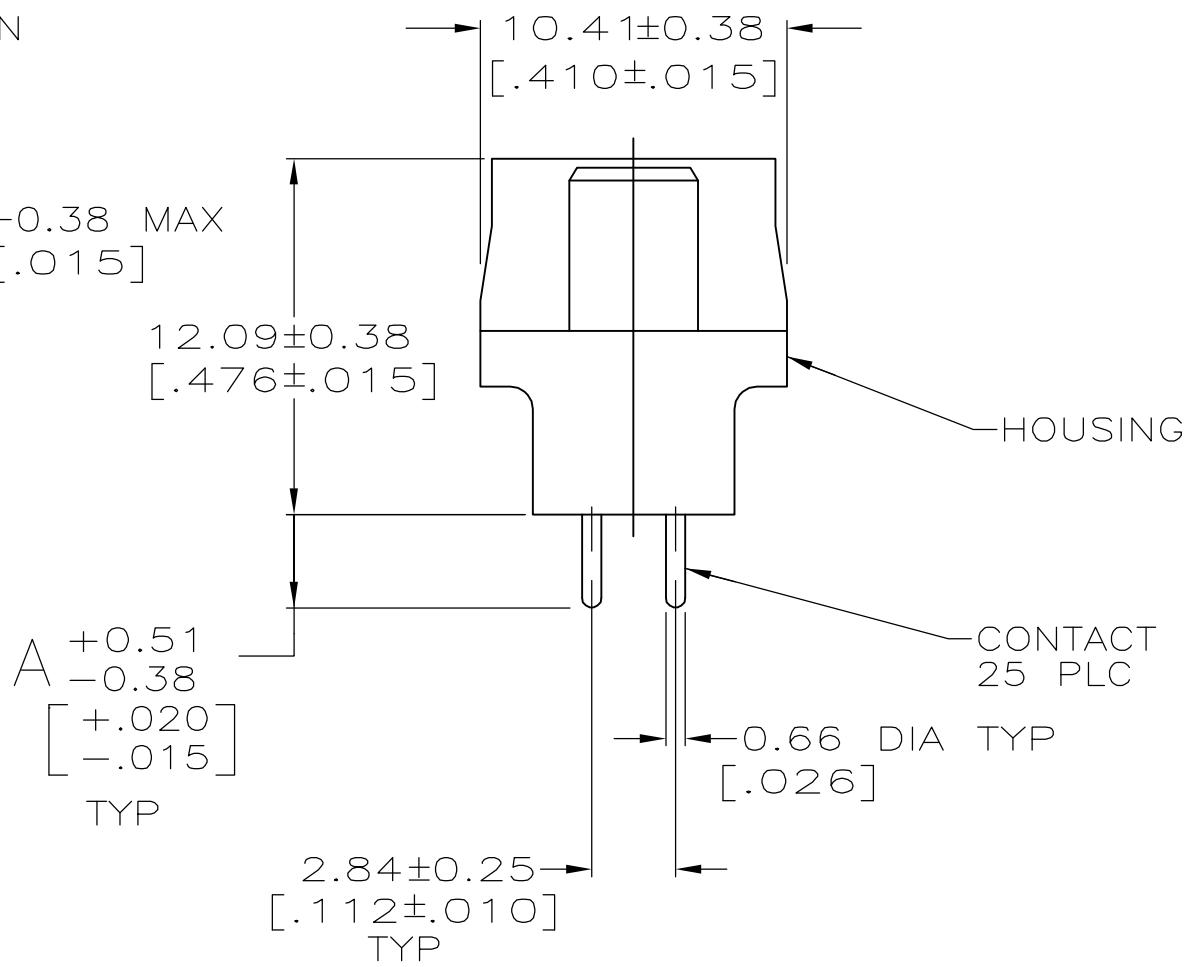
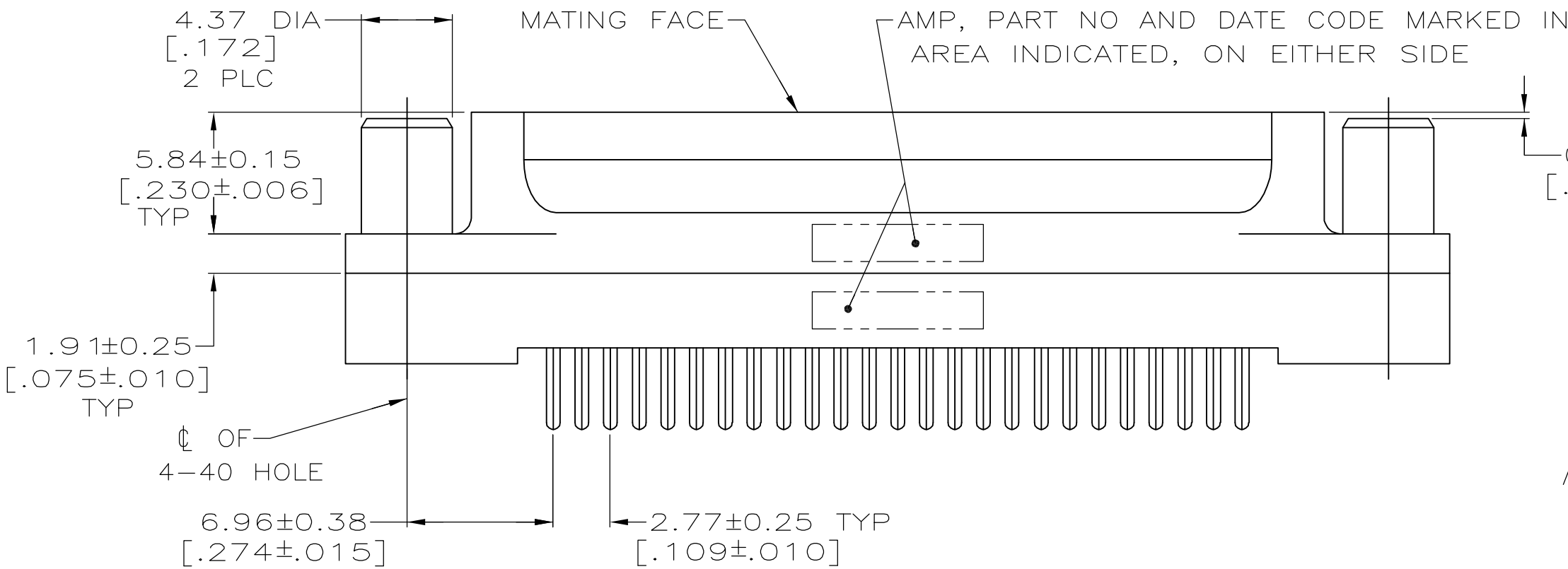
B

A



4-40 SCREWLOCK
2 PLC

- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACT: BRASS PER MIL-C-50; SCREWLOCK: BRASS PER QQ-B-626.
- 2 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290, COPPER PLATING PER MIL-C-14550.
- 3 GOLD PLATED FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54μm[.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27μm[.000050] MIN NICKEL.
- 4 GOLD PLATED FOR A LENGTH OF 3.81 [.150] FROM MATING END, 0.76μm [.000030] MIN GOLD IN MATED AREA, 2.54μm[.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27μm[.000050] MIN NICKEL.
- 5 1.27μm[.000050] MIN NICKEL OVER COPPER FLASH.



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS

OBSOLETE	6.35 [.250]	4	745073-6
OBSOLETE	6.35 [.250]	3	745073-5
OBSOLETE	4.32 [.170]	4	745073-4
	4.32 [.170]	3	745073-3
OBSOLETE	3.18 [.125]	4	745073-2
	3.18 [.125]	3	745073-1

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 0.13 [.005] 3 PLC DEC ± - ANGLES ± 2°		DR 11-14-89 J McCLINTON	AMP INCORPORATED Harrisburg, Pa. 17105	
MATERIAL		CHK 2-2-90 R.STONE	NAME PLUG ASSEMBLY, SIZE 3, 25 POSN, VERTICAL, AMPLIMITE® HD-20	
FINISH		APPD 2-2-90 S.SCHIEFERLY	SIZE C 00779	
CONTACT: SEE TABLE		APPD 2-2-90 C.ROHDE	CAGE CODE 00779	
SCREWLOCK:		PRODUCT SPEC 108-40025	DRAWING NO 745073	
		APPLICATION SPEC -	SCALE 4:1	
		WEIGHT -	SHEET 1 OF 1	