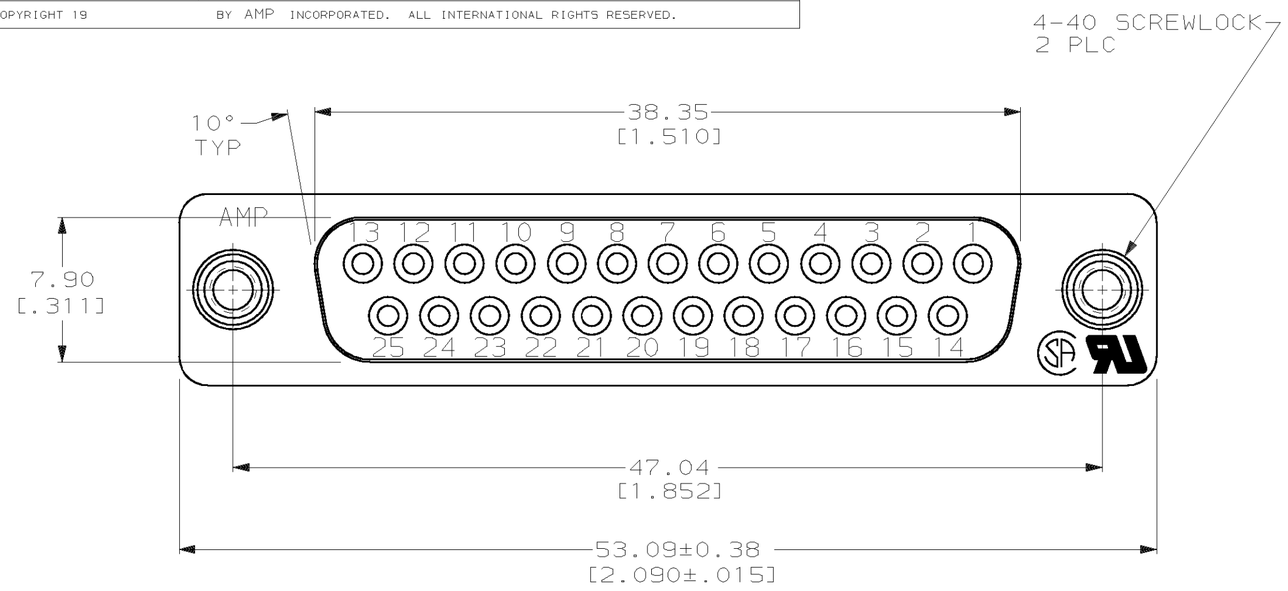
DRAWING MADE IN THIRD ANGLE PROJECTION

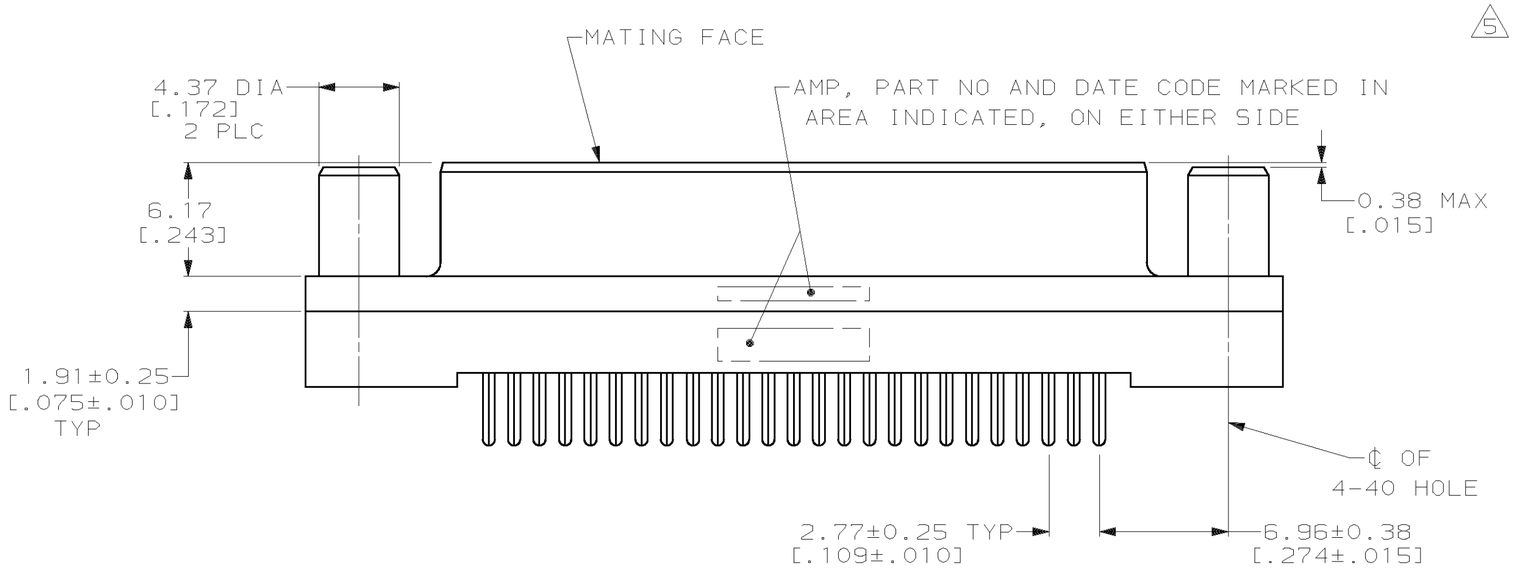
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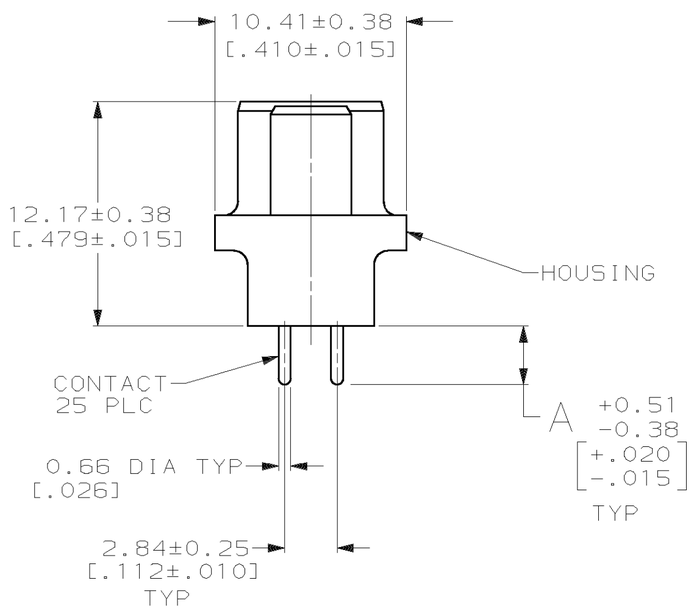
LOC	DIST
BD	77

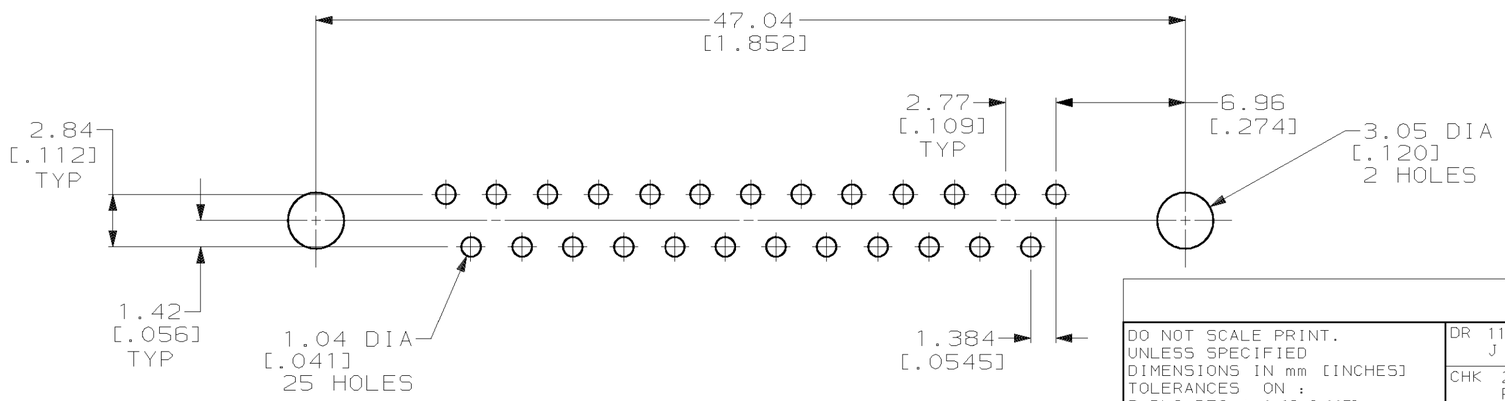
P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
			C	REDRAWN & REVISED, ECN BD3361	11-89	SS
			D	REV PER ECN BD4888	05/16/91	–
			E	OBSOLETED -8 EC 0020-625-93	09/15/93	CR
			F	OBS -7 AND REV PER 0U1D-0126-00	01 NOV 00	RF



1. HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACTS: PHOSPHOR BRONZE PER QQ-B-750; SCREWLOCKS: 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 FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 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. 0.76µm[.000030] MIN GOLD FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 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

	A	CONTACT FINISH	PART NO
OBSOLETE	6.35 [.250]	4	745078-8
OBSOLETE	6.35 [.250]	3	745078-7
	4.32 [.170]	4	745078-6
	4.32 [.170]	3	745078-5
	3.18 [.125]	4	745078-4
	3.18 [.125]	3	745078-3

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± 0.13 [.005]
3 PLC DEC ± –
ANGLES ± 2°

MATERIAL 1

FINISH 2
CONTACT: SEE TABLE
SCREWLOCK: 5

DR 11-16-89 J McCLINTON
CHK 2-2-90 R.STONE
APPD 2-2-90 S.SCHIEFERLY
APPD 2-2-90 C.ROHDE
PRODUCT SPEC 108-40025
APPLICATION SPEC –
WEIGHT –

AMP INCORPORATED
Harrisburg, Pa. 17105

NAME
RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN, VERTICAL, AMPLIMITE® HD-20

SIZE	CAGE CODE	DRAWING NO
C	00779	745078

SCALE 4:1 SHEET 1 OF 1

745078

AMP 1471-6 REV 6-89

CUSTOMER DRAWING

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