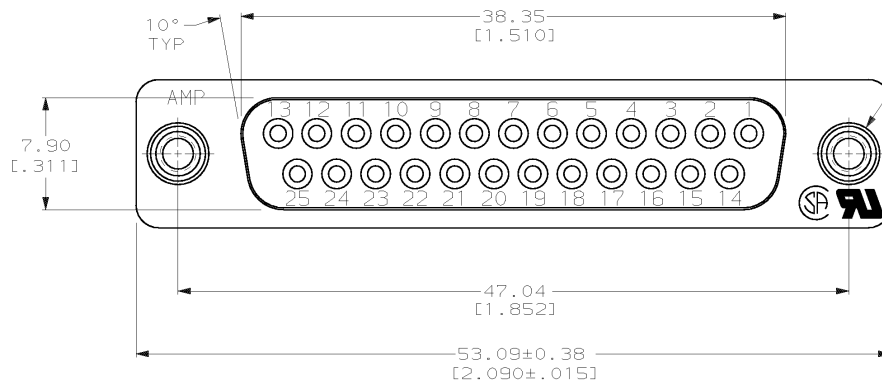


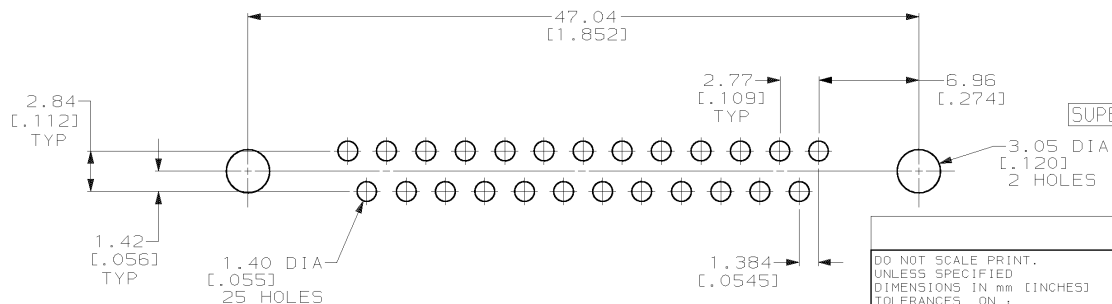
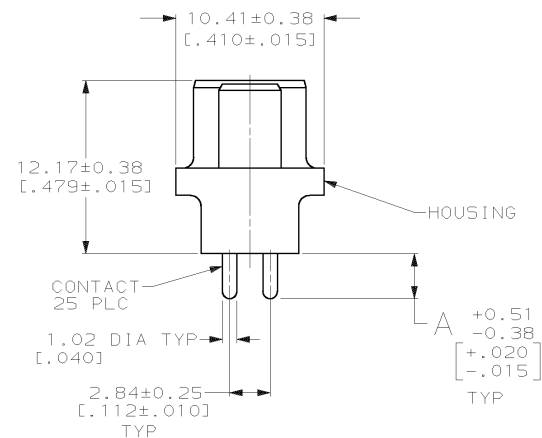
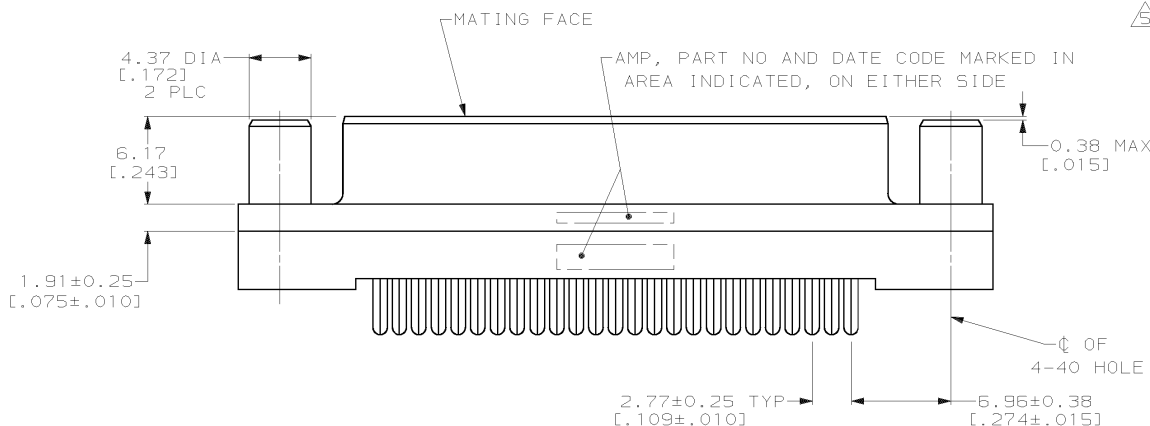
DRAWING MADE IN THIRD ANGLE PROJECTION

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4-40 SCREWLOCK
2 PLC



- 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

OBSELETE	6.35 [.250]	4	1-745068-0
SUPERSEDED BY 1-745068-0	6.35 [.250]	3	745068-9
OBSELETE	4.32 [.170]	4	745068-8
OBSELETE	4.32 [.170]	3	745068-7
OBSELETE	3.18 [.125]	4	745068-6
OBSELETE	3.18 [.125]	3	745068-5

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

DR 11-25-89
J McCLINTON

CHK 2-2-90
R.STONE

APPD 2-2-90
S.SCHIEFERLY

APPD 2-2-90
C.RHODE

PRODUCT SPEC
108-40025

APPLICATION SPEC
-

WEIGHT
-

FINISH 1

CONTACT: SEE TABLE

SCREWLOCK: 5

A CONTACT FINISH PART NO

AMP AMP INCORPORATED
Hamlet, Pa. 17105

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

SIZE C CAGE CODE 00779 DRAWING NO 745068

SCALE 4:1 SHEET 1 OF 1