

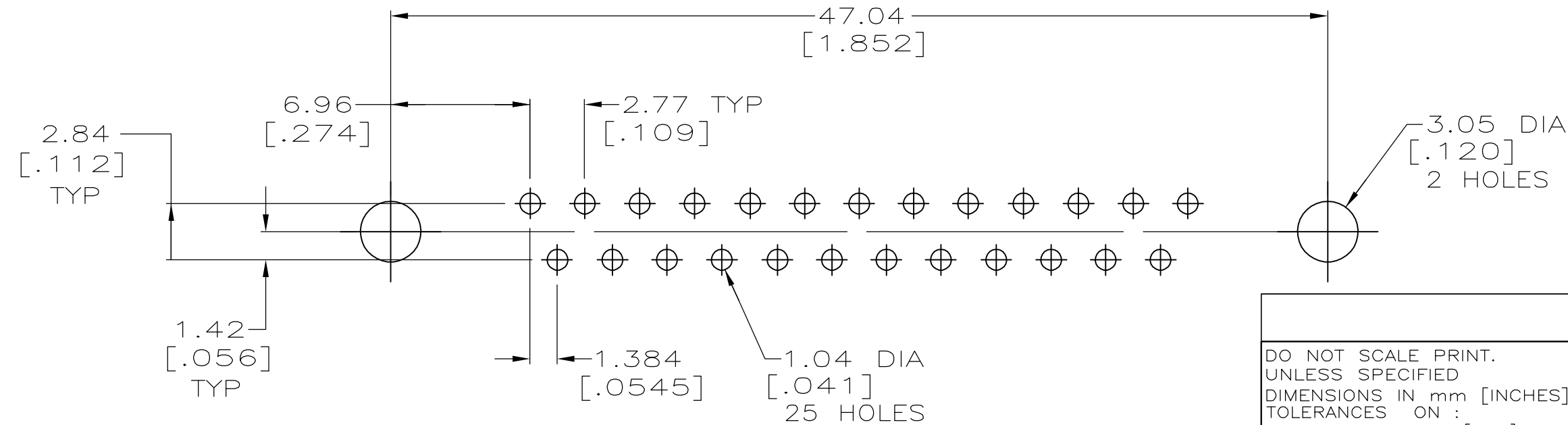
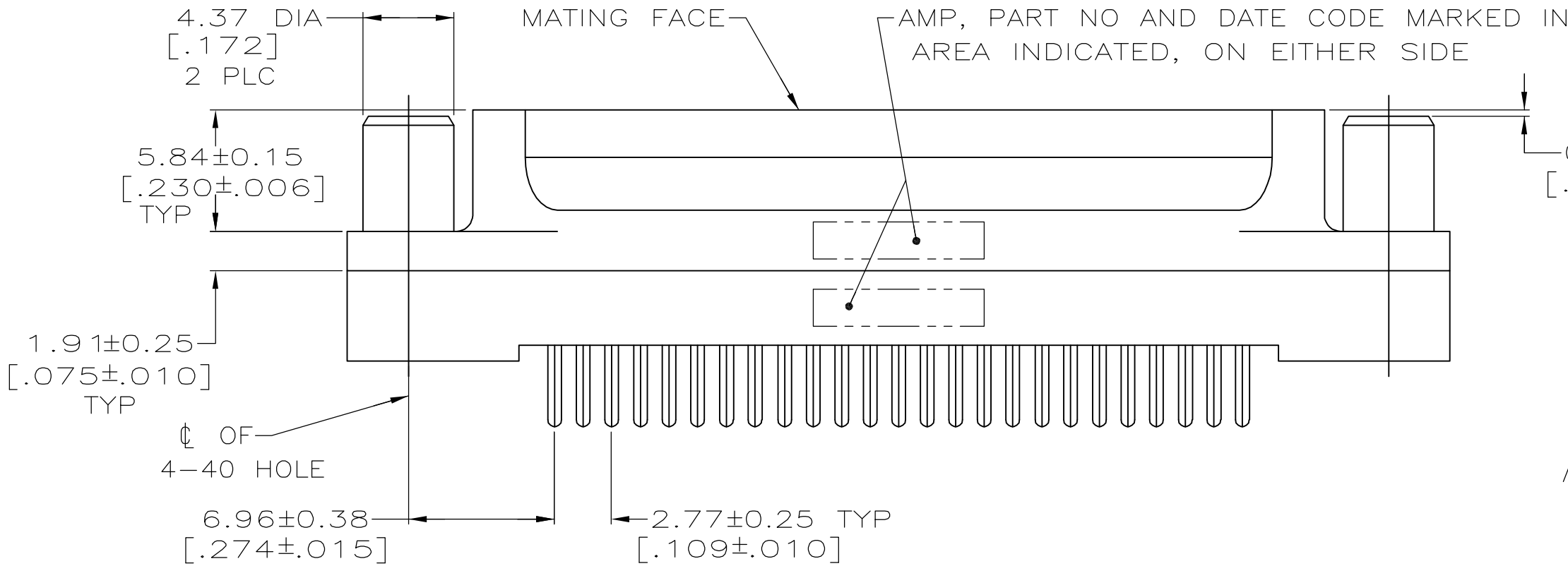
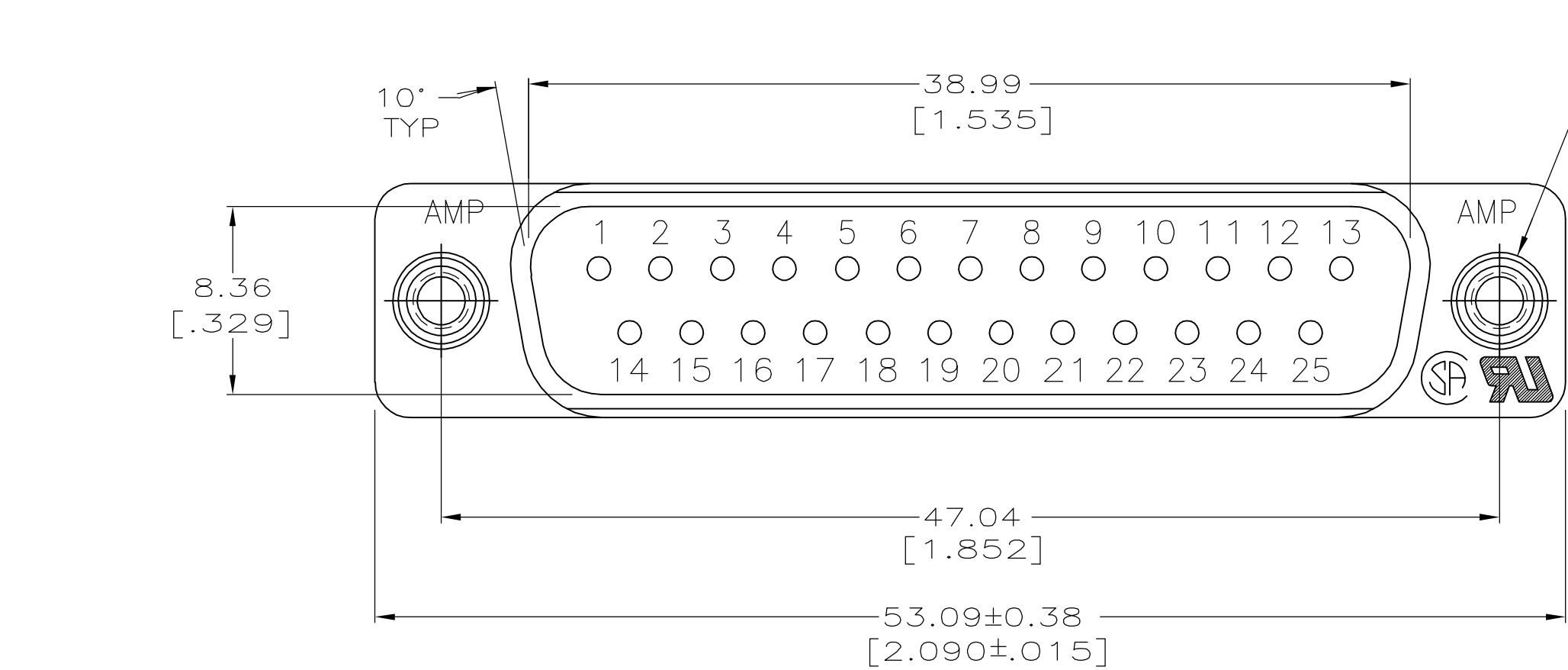
| LOC | DIST | P | F | ZONE | LTR | REVISIONS                        |            |      |
|-----|------|---|---|------|-----|----------------------------------|------------|------|
|     |      |   |   |      |     | DESCRIPTION                      | DATE       | APPD |
| BD  | 77   |   |   |     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

D

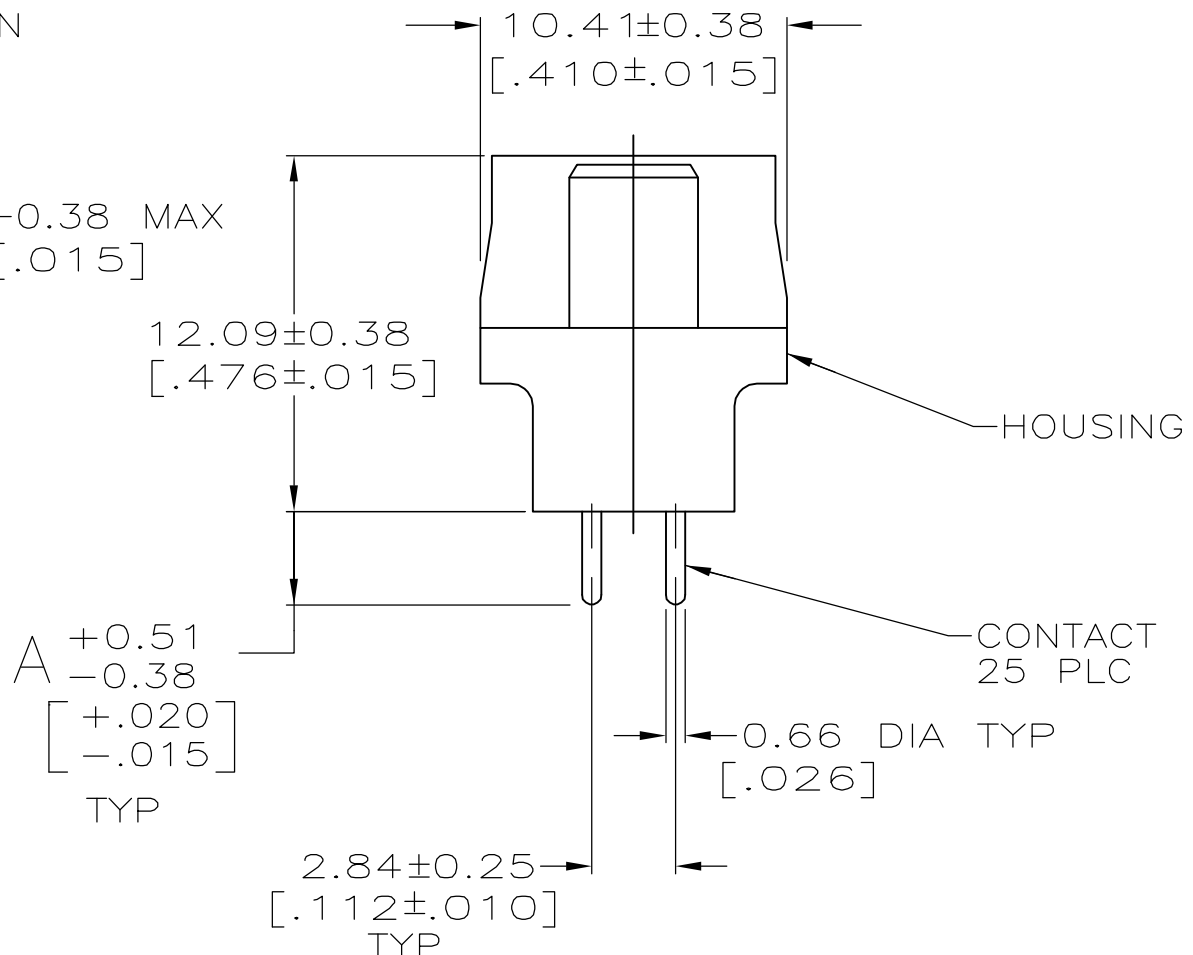
C

B

A



- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED; CONTACT: BRASS PER MIL-C-50; SREWLOCK: 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.



|          |      |        |   |          |
|----------|------|--------|---|----------|
| 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 :<br>2 PLC DEC ± 0.13 [.005]<br>3 PLC DEC ± -<br>ANGLES ± 2° |  | DR 11-14-89<br>J McCLINTON  |  | AMP INCORPORATED<br>Harrisburg, Pa. 17105                        |  |
| MATERIAL                                                                                                                                  |  | CHK 2-2-90<br>R.STONE       |  | NAME                                                             |  |
| FINISH                                                                                                                                    |  | APPD 2-2-90<br>S.SCHIEFERLY |  | PLUG ASSEMBLY, SIZE 3,<br>25 POSN, VERTICAL,<br>AMPLIMITE® HD-20 |  |
| CONTACT: SEE TABLE                                                                                                                        |  | APPD 2-2-90<br>C.ROHDE      |  | SIZE                                                             |  |
| SREWLOCK:                                                                                                                                 |  | PRODUCT SPEC<br>108-40025   |  | CAGE CODE                                                        |  |
|                                                                                                                                           |  | APPLICATION SPEC            |  | DRAWING NO                                                       |  |
|                                                                                                                                           |  | WEIGHT                      |  | 745073                                                           |  |
|                                                                                                                                           |  |                             |  | SCALE 4:1                                                        |  |
|                                                                                                                                           |  |                             |  | SHEET 1 OF 1                                                     |  |

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