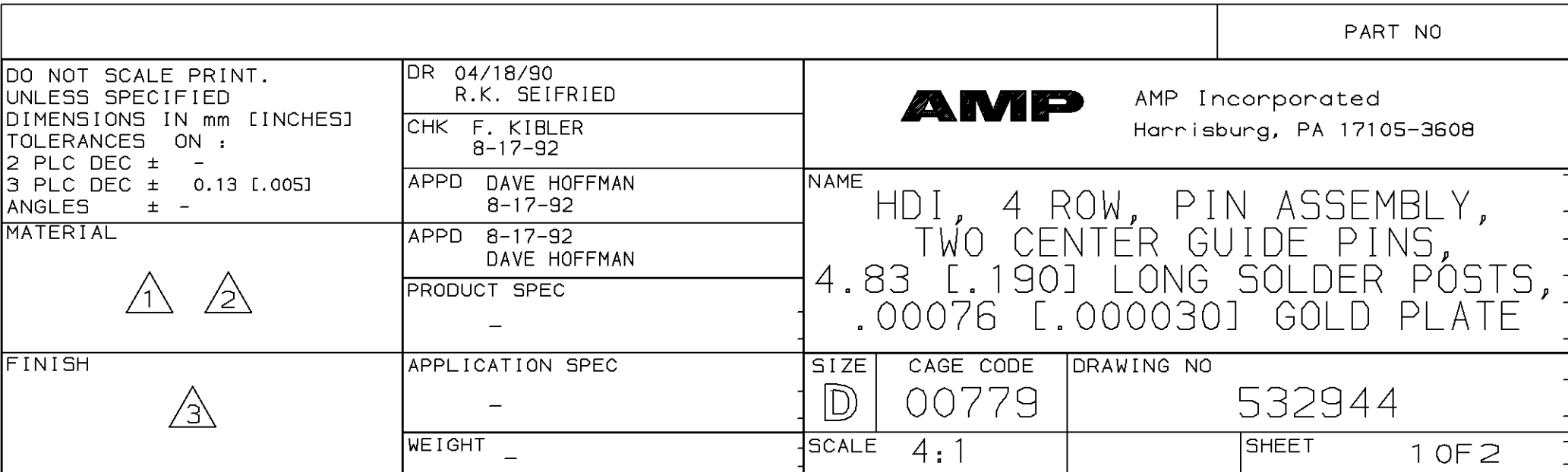
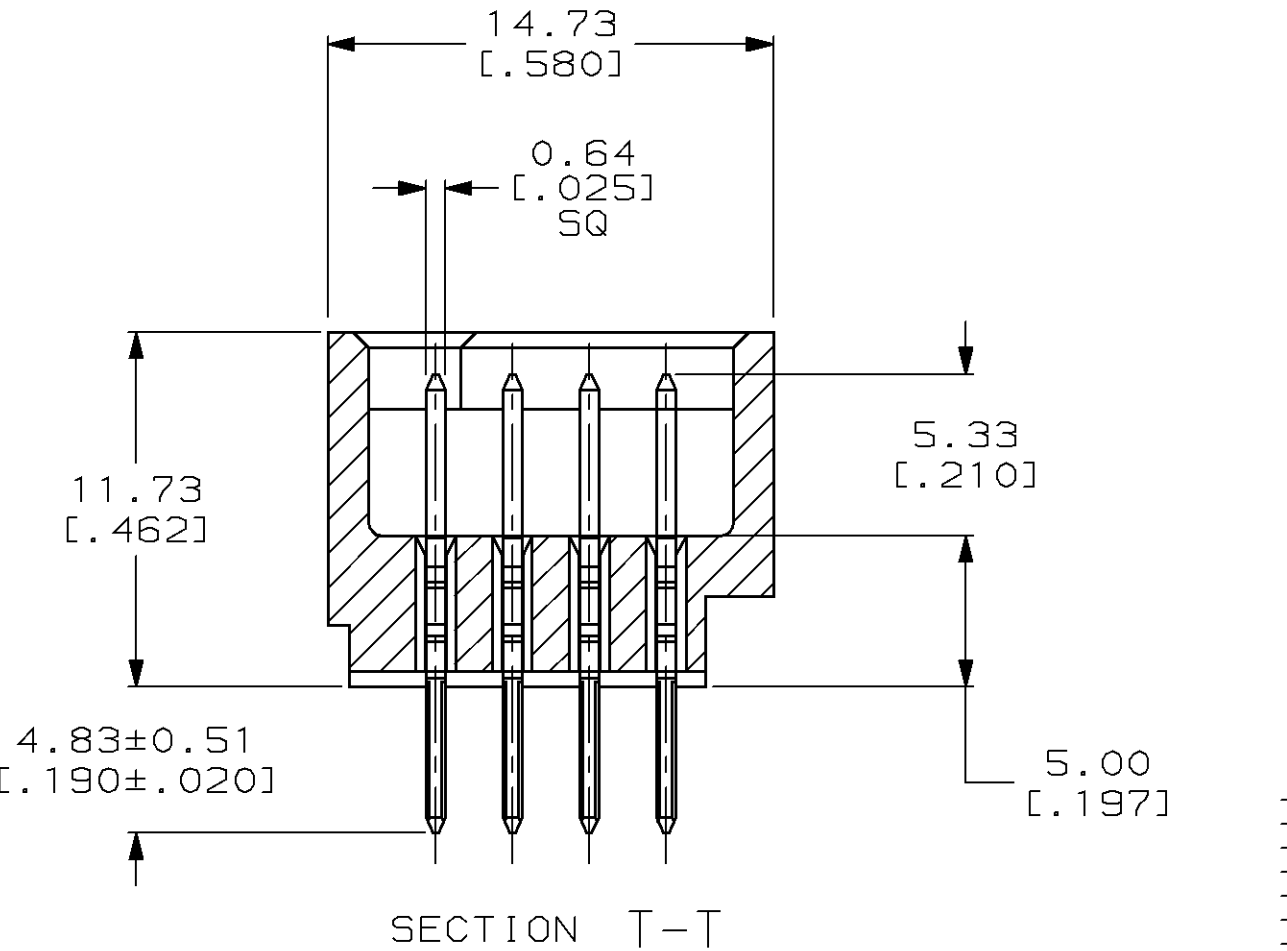
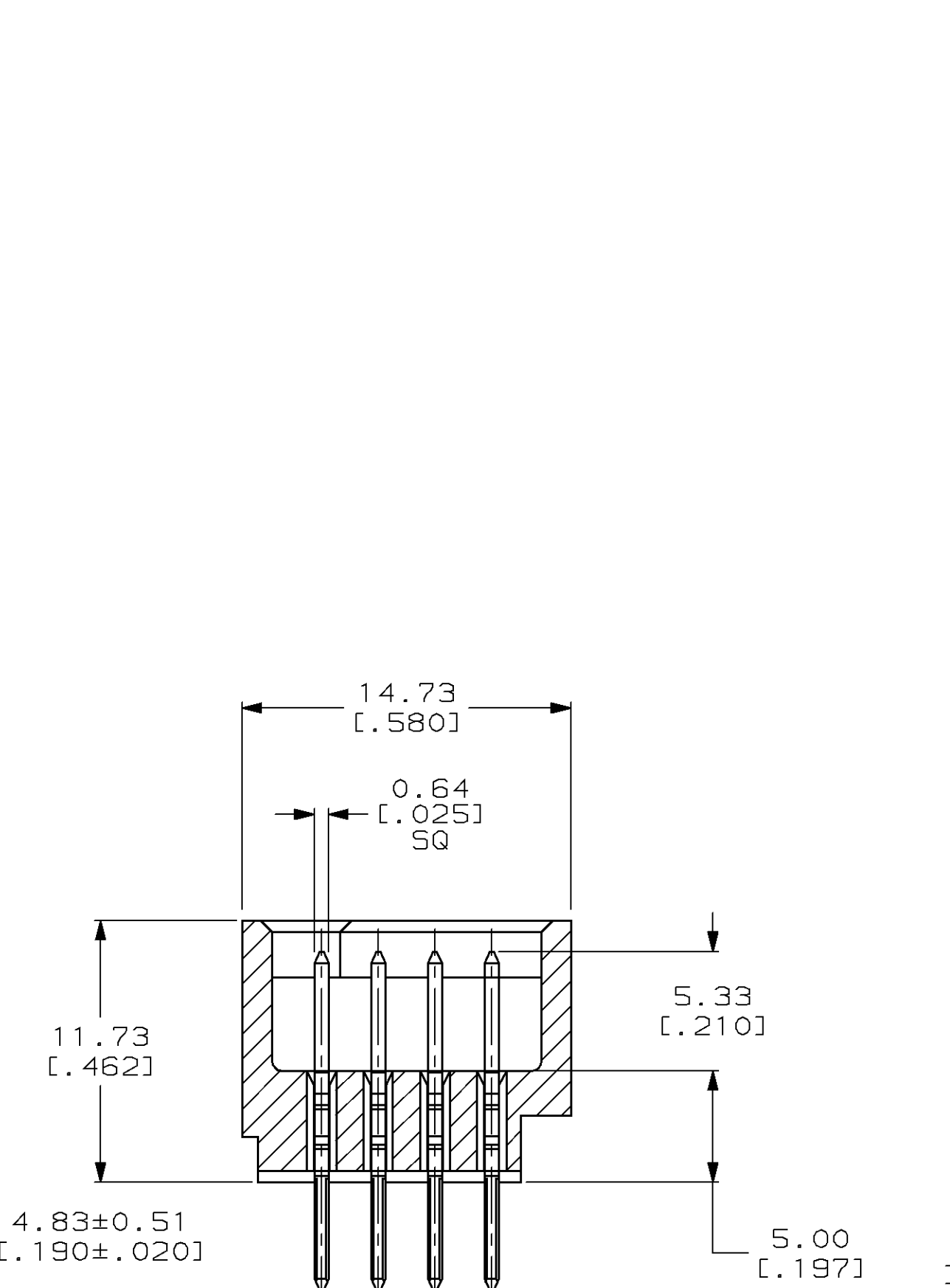






| LOC | DIST | P | F | ZONE | LTR | DESCRIPTION | DATE | APPD |
|-----|------|---|---|------|-----|-------------|------|------|
| AD  | 25   |   |   |      |     |             |      |      |
|     |      |   |   | G    |     | SEE SHEET 1 | -    | -    |

- 1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- 2

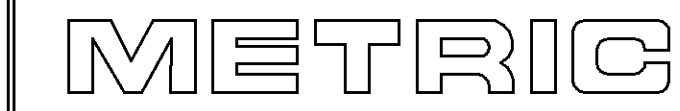
CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3

CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER, .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.
- 4

SOLDER PIN POST RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.

|                   |                   |                   |    |                   |    |                   |    |                    |                    |                    |      |             |
|-------------------|-------------------|-------------------|----|-------------------|----|-------------------|----|--------------------|--------------------|--------------------|------|-------------|
| 152.40<br>[6.000] | 154.30<br>[6.075] | 142.24<br>[5.600] | 56 | 142.24<br>[5.600] | 56 | 142.24<br>[5.600] | 56 | 450.85<br>[17.750] | 461.01<br>[18.150] | 468.63<br>[18.450] | 684  | 532944-8    |
| 147.32<br>[5.800] | 149.22<br>[5.875] | 137.16<br>[5.400] | 54 | 137.16<br>[5.400] | 54 | 137.16<br>[5.400] | 54 | 435.61<br>[17.150] | 445.77<br>[17.550] | 453.39<br>[17.850] | 660  | 532944-7    |
| 142.24<br>[5.600] | 144.14<br>[5.675] | 132.08<br>[5.200] | 52 | 132.08<br>[5.200] | 52 | 132.08<br>[5.200] | 52 | 420.37<br>[16.550] | 430.53<br>[16.950] | 438.15<br>[17.250] | 636  | 532944-6    |
| 137.16<br>[5.400] | 139.06<br>[5.475] | 127.00<br>[5.000] | 50 | 127.00<br>[5.000] | 50 | 127.00<br>[5.000] | 50 | 405.13<br>[15.950] | 415.29<br>[16.350] | 422.91<br>[16.650] | 612  | 532944-5    |
| 132.08<br>[5.200] | 133.98<br>[5.275] | 121.92<br>[4.800] | 48 | 121.92<br>[4.800] | 48 | 121.92<br>[4.800] | 48 | 389.89<br>[15.350] | 400.05<br>[15.750] | 407.67<br>[16.050] | 588  | 532944-4    |
| 127.00<br>[5.000] | 128.90<br>[5.075] | 116.84<br>[4.600] | 46 | 116.84<br>[4.600] | 46 | 116.84<br>[4.600] | 46 | 374.65<br>[14.750] | 384.81<br>[15.150] | 392.43<br>[15.450] | 564  | 532944-3    |
| 121.92<br>[4.800] | 123.82<br>[4.875] | 111.76<br>[4.400] | 44 | 111.76<br>[4.400] | 44 | 111.76<br>[4.400] | 44 | 359.41<br>[14.150] | 369.57<br>[14.550] | 377.19<br>[14.850] | 540  | 532944-2    |
| 116.84<br>[4.600] | 118.74<br>[4.675] | 106.68<br>[4.200] | 42 | 106.68<br>[4.200] | 42 | 106.68<br>[4.200] | 42 | 344.17<br>[13.550] | 354.33<br>[13.950] | 361.95<br>[14.250] | 516  | 532944-1    |
| L                 | K                 | J                 | H  | G                 | F  | E                 | D  | C                  | B                  | A                  | POSN | PART NUMBER |



|                                                                                                                                                   |  |                                                                                                                                               |  |                                                                                                                              |  |                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|--|----------------------|
| DO NOT SCALE PRINT.<br>UNLESS SPECIFIED<br>DIMENSIONS IN mm [INCHES]<br>TOLERANCES ON :<br>2 PLC DEC ± -<br>3 PLC DEC ± 0.13 [.005]<br>ANGLES ± - |  | DR 04/18/90<br>R.K. SEIFRIED<br>CHK F. KIBLER<br>8-17-92<br>APPD DAVE HOFFMAN<br>8-17-92<br>APPD 8-17-92<br>DAVE HOFFMAN<br>PRODUCT SPEC<br>- |  | NAME<br>HDI, 4 ROW, PIN ASSEMBLY,<br>TWO CENTER GUIDE PINS,<br>4.83 [.190] LONG SOLDER POSTS,<br>.00076 [.000030] GOLD PLATE |  |                      |
| MATERIAL<br>1 2                                                                                                                                   |  | FINISH<br>3                                                                                                                                   |  | APPLICATION SPEC<br>-                                                                                                        |  | SIZE<br>D            |
|                                                                                                                                                   |  | WEIGHT -                                                                                                                                      |  | CAGE CODE<br>00779                                                                                                           |  | DRAWING NO<br>532944 |
|                                                                                                                                                   |  |                                                                                                                                               |  | SCALE 4:1                                                                                                                    |  | SHEET 20F2           |