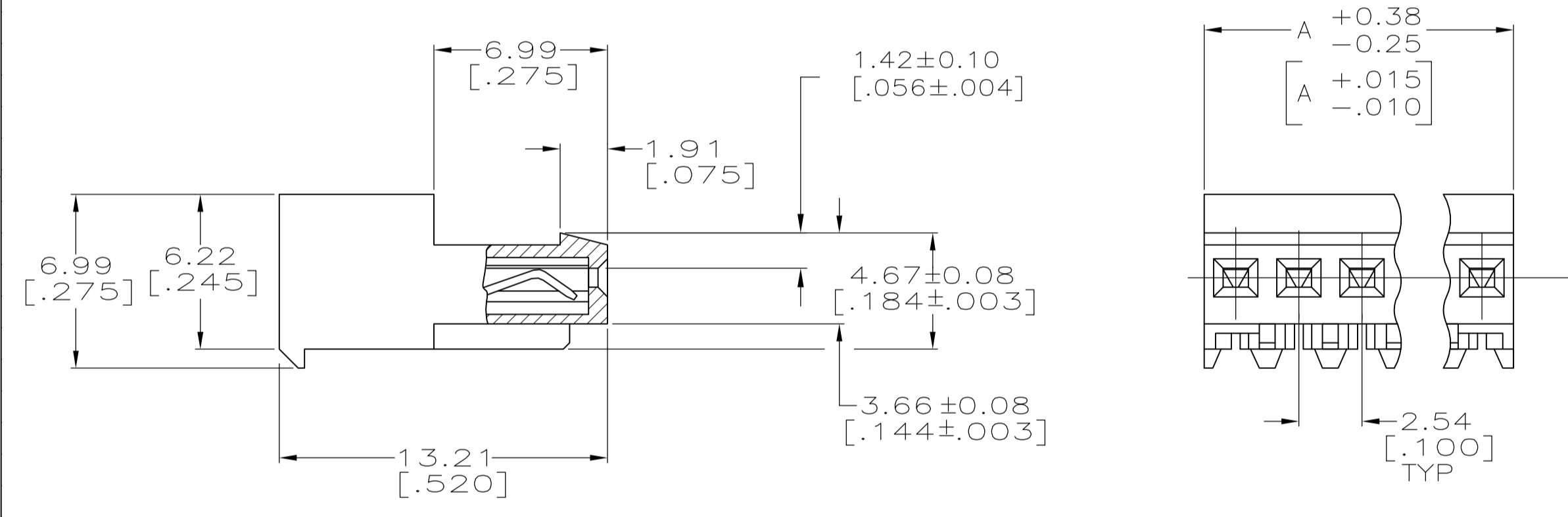
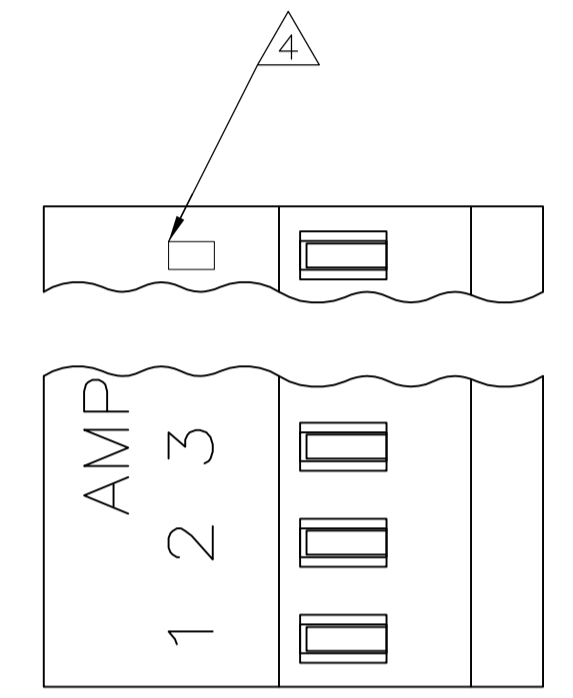


- 1 MATERIAL: CONNECTOR-NYLON UL94V-2.  
CONTACTS-0.30 [.012] THICK COPPER ALLOY  
0.00038 [.000015] GOLD OR 0.00038 [.000015]  
TOTAL GOLD FLASH OVER PALLADIUM NICKEL,  
PER TE CONNECTIVITY'S DISCRETION, IN CONTACT  
AREA WITH BRIGHT TIN-LEAD FOR 641192-2 THRU  
2-641192-8, MATTE WHISKER MITIGATED TIN FOR  
3-641192-2 THRU 5-641192-8 OVER NICKEL  
UNDERPLATE.
- 2 CONTACTS ACCEPT 26 AWG WIRE WITH 1.52 [.060] MAX INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 0.64±0.03 [.025±.001] SQUARE POST AND REMAIN LOCKED IN POSITION.
- 4 IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.
- 5 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6 HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



|           |                |            |            |
|-----------|----------------|------------|------------|
| LEAD FREE | 71.12 [.2.800] | 28         | 5-641192-8 |
|           | 66.04 [.2.600] | 27         | 5-641192-7 |
|           | 63.50 [.2.500] | 26         | 5-641192-6 |
|           | 63.50 [.2.500] | 25         | 5-641192-5 |
|           | 60.96 [.2.400] | 24         | 5-641192-4 |
|           | 58.42 [.2.300] | 23         | 5-641192-3 |
|           | 55.88 [.2.200] | 22         | 5-641192-2 |
|           | 53.34 [.2.100] | 21         | 5-641192-1 |
|           | 50.80 [.2.000] | 20         | 5-641192-0 |
|           | 48.26 [.1.900] | 19         | 4-641192-9 |
|           | 45.72 [.1.800] | 18         | 4-641192-8 |
|           | 43.18 [.1.700] | 17         | 4-641192-7 |
|           | 40.64 [.1.600] | 16         | 4-641192-6 |
|           | 38.10 [.1.500] | 15         | 4-641192-5 |
|           | 35.56 [.1.400] | 14         | 4-641192-4 |
|           | 33.02 [.1.300] | 13         | 4-641192-3 |
|           | 30.48 [.1.200] | 12         | 4-641192-2 |
|           | 27.94 [.1.100] | 11         | 4-641192-1 |
|           | 25.40 [.1.000] | 10         | 4-641192-0 |
|           | 22.86 [.900]   | 9          | 3-641192-9 |
|           | 20.32 [.800]   | 8          | 3-641192-8 |
|           | 17.78 [.700]   | 7          | 3-641192-7 |
|           | 15.24 [.600]   | 6          | 3-641192-6 |
|           | 12.70 [.500]   | 5          | 3-641192-5 |
|           | 10.16 [.400]   | 4          | 3-641192-4 |
|           | 7.62 [.300]    | 3          | 3-641192-3 |
|           | 5.08 [.200]    | 2          | 3-641192-2 |
|           | DIM A          | NO.OF POSN | ASSEMBLY   |

- △ SUPERCEDED BY 5-641192-8
- △ SUPERCEDED BY 5-641192-7
- △ SUPERCEDED BY 5-641192-6
- △ SUPERCEDED BY 5-641192-5
- △ SUPERCEDED BY 5-641192-4
- △ SUPERCEDED BY 5-641192-3
- △ SUPERCEDED BY 5-641192-2
- △ SUPERCEDED BY 5-641192-1
- △ SUPERCEDED BY 4-641192-9
- △ SUPERCEDED BY 4-641192-8
- △ SUPERCEDED BY 4-641192-7
- △ SUPERCEDED BY 4-641192-6
- △ SUPERCEDED BY 4-641192-5
- △ SUPERCEDED BY 4-641192-4
- △ SUPERCEDED BY 4-641192-3
- △ SUPERCEDED BY 4-641192-2
- △ SUPERCEDED BY 4-641192-1
- △ SUPERCEDED BY 4-641192-0
- △ SUPERCEDED BY 3-641192-8

|               |                |            |                       |
|---------------|----------------|------------|-----------------------|
| CONTAINS LEAD | 71.12 [.2.800] | 28         | <del>2-641192-8</del> |
|               | 66.04 [.2.600] | 27         | <del>2-641192-7</del> |
|               | 63.50 [.2.500] | 26         | <del>2-641192-6</del> |
|               | 63.50 [.2.500] | 25         | <del>2-641192-5</del> |
|               | 60.96 [.2.400] | 24         | <del>2-641192-4</del> |
|               | 58.42 [.2.300] | 23         | <del>2-641192-3</del> |
|               | 55.88 [.2.200] | 22         | <del>2-641192-2</del> |
|               | 53.34 [.2.100] | 21         | <del>2-641192-1</del> |
|               | 50.80 [.2.000] | 20         | <del>2-641192-0</del> |
|               | 48.26 [.1.900] | 19         | <del>1-641192-9</del> |
|               | 45.72 [.1.800] | 18         | <del>1-641192-8</del> |
|               | 43.18 [.1.700] | 17         | <del>1-641192-7</del> |
|               | 40.64 [.1.600] | 16         | <del>1-641192-6</del> |
|               | 38.10 [.1.500] | 15         | <del>1-641192-5</del> |
|               | 35.56 [.1.400] | 14         | <del>1-641192-4</del> |
|               | 33.02 [.1.300] | 13         | <del>1-641192-3</del> |
|               | 30.48 [.1.200] | 12         | <del>1-641192-2</del> |
|               | 27.94 [.1.100] | 11         | <del>1-641192-1</del> |
|               | 25.40 [.1.000] | 10         | <del>1-641192-0</del> |
|               | 22.86 [.900]   | 9          | 641192-9              |
|               | 20.32 [.800]   | 8          | 641192-8              |
|               | 17.78 [.700]   | 7          | 641192-7              |
|               | 15.24 [.600]   | 6          | 641192-6              |
|               | 12.70 [.500]   | 5          | 641192-5              |
|               | 10.16 [.400]   | 4          | 641192-4              |
|               | 7.62 [.300]    | 3          | 641192-3              |
|               | 5.08 [.200]    | 2          | 641192-2              |
|               | DIM A          | NO.OF POSN | ASSEMBLY              |



THIS DRAWING IS A CONTROLLED DOCUMENT.

|                         |  |                            |  |
|-------------------------|--|----------------------------|--|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN S. HOOVER 20-DEC-2004  | TE Connectivity                                    |
| 0 PLC ±                 | ± 0.13 [.005]                          | CHK: D. ROSSI 20-DEC-2004  | NAME: MTA .100 CONNECTOR ASSEMBLY 26 AWG, STANDARD |
| 1 PLC ±                 | ±                                      | APVD: D. ROSSI 20-DEC-2004 | PRODUCT SPEC: 108-1050                             |
| 2 PLC ±                 | ±                                      |                            | APPLICATION SPEC: 114-1019                         |
| 3 PLC ±                 | ±                                      |                            | SIZE: A1   |
| 4 PLC ±                 | ±                                      |                            | WEIGHT: 00779                                      |
| ANGLES ±                | ±                                      |                            | DRAWING NO: 641192                                 |
| MATERIAL                | FINISH                                 | RESTRICTED TO              | SCALE: 5:1 SHEET 1 OF 1 REV U                      |

CUSTOMER DRAWING