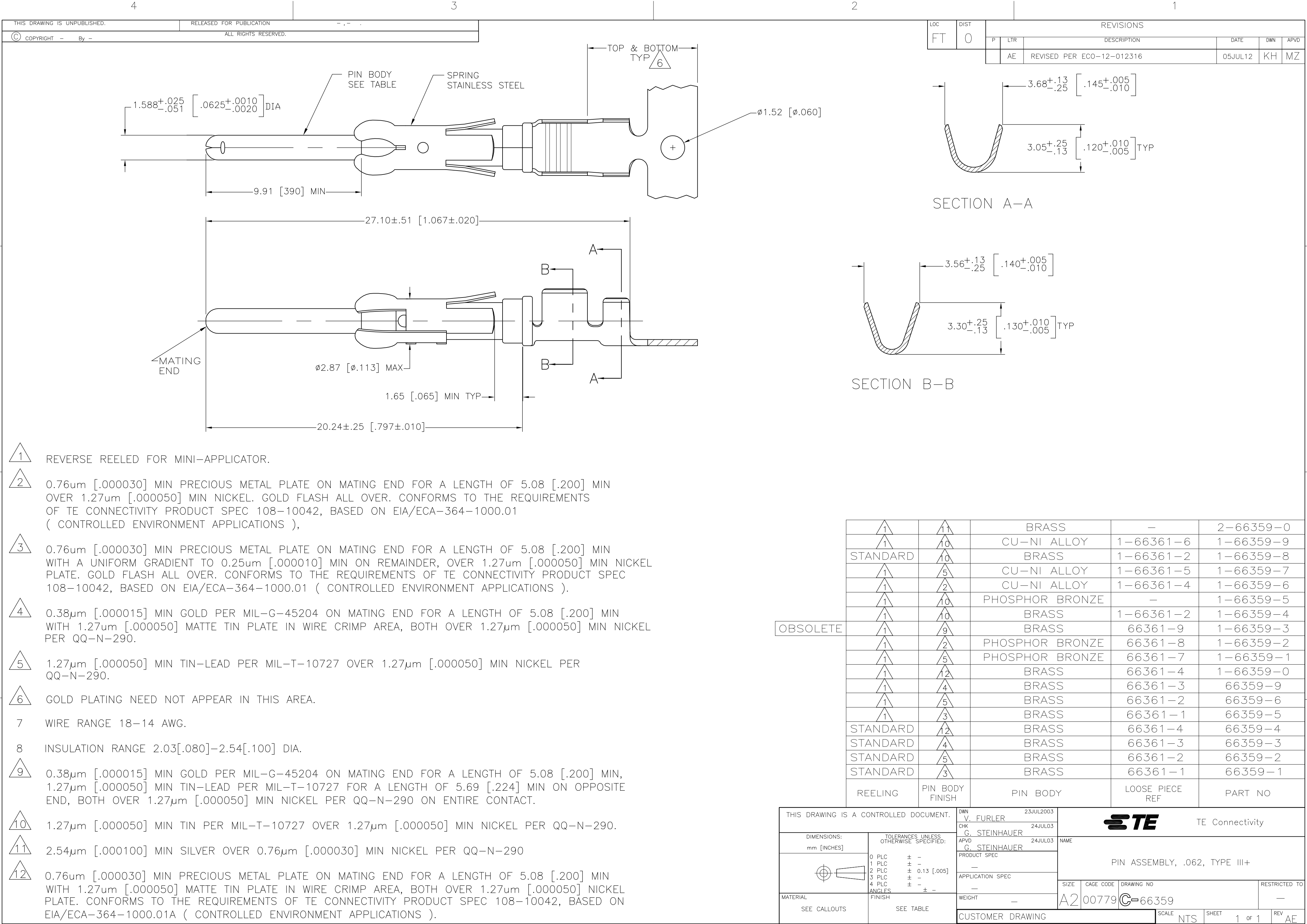




- 1
- REVERSE REELED FOR MINI-APPLICATOR.
- 2
- 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27µm [.000050] MIN NICKEL. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 ( CONTROLLED ENVIRONMENT APPLICATIONS ),
- 3
- 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25µm [.000010] MIN ON REMAINDER, OVER 1.27µm [.000050] MIN NICKEL PLATE. GOLD FLASH ALL OVER. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01 ( CONTROLLED ENVIRONMENT APPLICATIONS ).
- 4
- 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 5
- 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 6
- GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 7
- WIRE RANGE 18-14 AWG.
- 8
- INSULATION RANGE 2.03[.080]-2.54[.100] DIA.
- 9
- 0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 10
- 1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290.
- 11
- 2.54µm [.000100] MIN SILVER OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290
- 12
- 0.76µm [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27µm [.000050] NICKEL PLATE. CONFORMS TO THE REQUIREMENTS OF TE CONNECTIVITY PRODUCT SPEC 108-10042, BASED ON EIA/ECA-364-1000.01A ( CONTROLLED ENVIRONMENT APPLICATIONS ).

|                                        |          |                 |                            |                               |               |
|----------------------------------------|----------|-----------------|----------------------------|-------------------------------|---------------|
| OBSOLETE                               | 1        | 11              | BRASS                      | -                             | 2-66359-0     |
|                                        | 1        | 10              | CU-NI ALLOY                | 1-66361-6                     | 1-66359-9     |
|                                        | STANDARD | 10              | BRASS                      | 1-66361-2                     | 1-66359-8     |
|                                        | 1        | 5               | CU-NI ALLOY                | 1-66361-5                     | 1-66359-7     |
|                                        | 1        | 2               | CU-NI ALLOY                | 1-66361-4                     | 1-66359-6     |
|                                        | 1        | 10              | PHOSPHOR BRONZE            | -                             | 1-66359-5     |
|                                        | 1        | 10              | BRASS                      | 1-66361-2                     | 1-66359-4     |
|                                        | 1        | 9               | BRASS                      | 66361-9                       | 1-66359-3     |
|                                        | 1        | 2               | PHOSPHOR BRONZE            | 66361-8                       | 1-66359-2     |
|                                        | 1        | 5               | PHOSPHOR BRONZE            | 66361-7                       | 1-66359-1     |
|                                        | 1        | 12              | BRASS                      | 66361-4                       | 1-66359-0     |
|                                        | 1        | 4               | BRASS                      | 66361-3                       | 66359-9       |
|                                        | 1        | 5               | BRASS                      | 66361-2                       | 66359-6       |
|                                        | 1        | 3               | BRASS                      | 66361-1                       | 66359-5       |
|                                        | STANDARD | 12              | BRASS                      | 66361-4                       | 66359-4       |
|                                        | STANDARD | 4               | BRASS                      | 66361-3                       | 66359-3       |
|                                        | STANDARD | 5               | BRASS                      | 66361-2                       | 66359-2       |
|                                        | STANDARD | 3               | BRASS                      | 66361-1                       | 66359-1       |
| REELING                                |          | PIN BODY FINISH | PIN BODY                   | LOOSE PIECE REF               | PART NO       |
| THIS DRAWING IS A CONTROLLED DOCUMENT. |          |                 | DWN V. FURLER 23JUL2003    | TE Connectivity               |               |
| DIMENSIONS: mm [INCHES]                |          |                 | CHK G. STEINHAUER 24JUL03  |                               |               |
|                                        |          |                 | APVD G. STEINHAUER 24JUL03 | NAME                          |               |
|                                        |          |                 | PRODUCT SPEC               |                               |               |
|                                        |          |                 | APPLICATION SPEC           | PIN ASSEMBLY, .062, TYPE III+ |               |
|                                        |          |                 |                            |                               |               |
| MATERIAL                               |          |                 | WEIGHT                     | SIZE                          | RESTRICTED TO |
| SEE CALLOUTS                           |          |                 | -                          | A2                            | -             |
| FINISH                                 |          |                 | CUSTOMER DRAWING           | CAGE CODE                     | DRAWING NO    |
| SEE TABLE                              |          |                 |                            | 00779                         | 66359         |
|                                        |          |                 | SCALE                      | SHEET                         | REV           |
|                                        |          |                 | NTS                        | 1 of 1                        | AE            |

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