

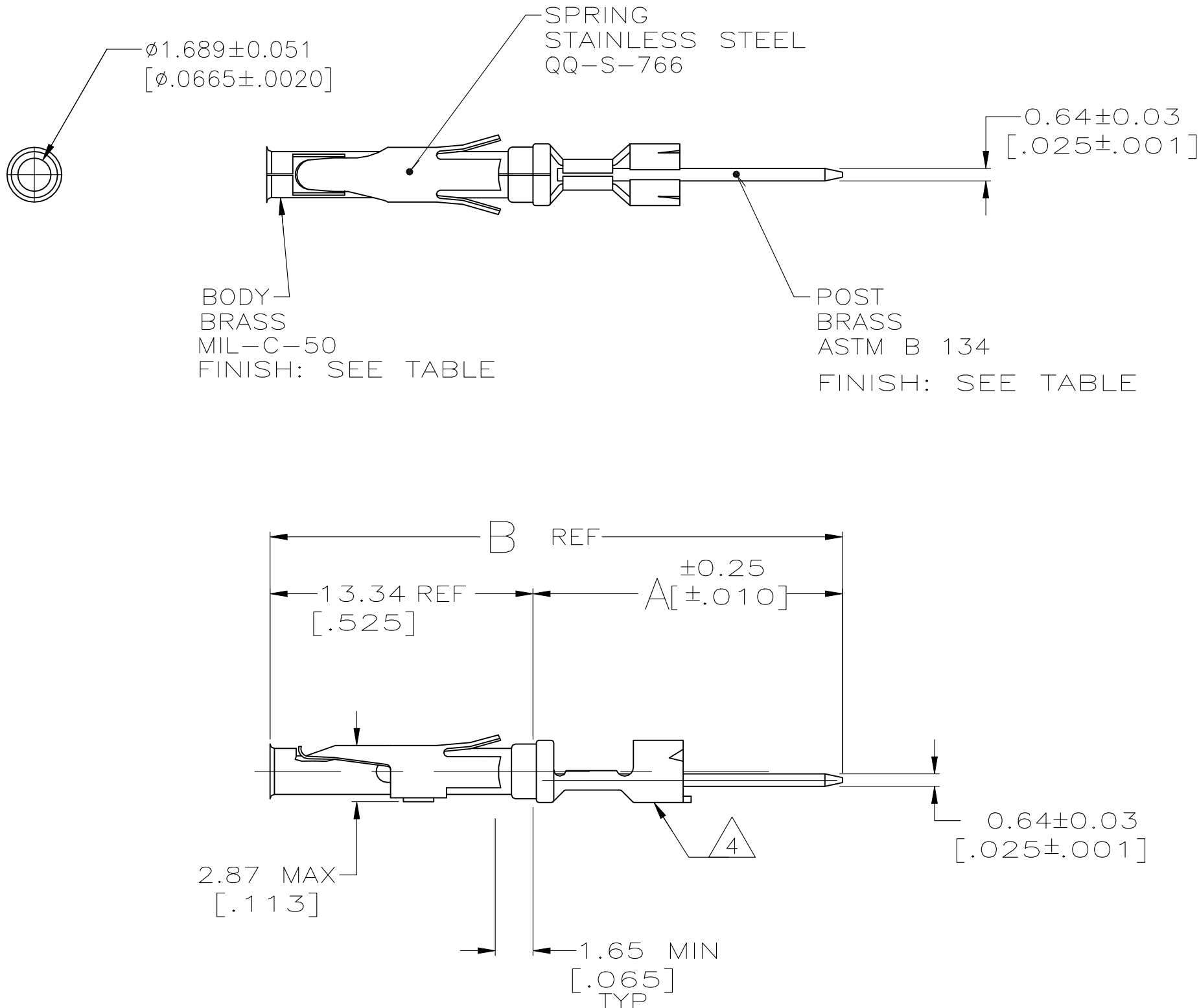
| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | AW2 | REVISED PER ECR-22-150475 | 26AUG2022 | RK  | MZ   |

D

C

B

A



- 1 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 2 2.76um [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25um [.000010] MIN GOLD PER MIL-G-45204 ON THE REMAINDER OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 3 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 4 GOLD PLATING NEED NOT APPEAR ON WIRE BARREL.
- 5 0.76um [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, GOLD FLASH ON THE REMAINDER OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 6 .000100 MIN TIN PER MIL-T-10727, OVER .000050 MIN NICKEL PER QQ-N-290.
- 7 .000030 MIN GOLD PER MIL-G-45204, OVER .000050 MIN NICKEL PER QQ-N-290.
- 8 OBSOLETE PARTS

|   |             |                  |                  |            |             |             |                      |
|---|-------------|------------------|------------------|------------|-------------|-------------|----------------------|
|   | PRELIMINARY | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 7           | 6           | 5-66461-7            |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 6           | 2           | 5-66461-6            |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 6           | 5           | 5-66461-5            |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 6           | 6           | 5-66461-4            |
|   | PRELIMINARY | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 3           | 1           | 5-66461-3            |
|   | OBSOLETE    | 49.40<br>[1.945] | 36.07<br>[1.420] | SPECIAL    | 3           | 5           | <del>5-66461-1</del> |
| 8 | OBSOLETE    | 30.68<br>[1.208] | 17.35<br>[.683]  | SPECIAL    | 3           | 1           | <del>2-66461-2</del> |
| 8 | SUPERSEDED  | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 3           | 1           | <del>2-66461-1</del> |
|   | OBSOLETE    | 41.48<br>[1.633] | 28.14<br>[1.108] | SPECIAL    | 3           | 5           | <del>2-66461-0</del> |
|   |             | 30.68<br>[1.208] | 17.35<br>[.683]  | SPECIAL    | 3           | 1           | 1-66461-9            |
|   | OBSOLETE    | 29.64<br>[1.167] | 16.31<br>[.642]  | SPECIAL    | 3           | 5           | <del>1-66461-8</del> |
|   | OBSOLETE    | 27.97<br>[1.101] | 14.63<br>[.576]  | SPECIAL    | 3           | 5           | <del>1-66461-7</del> |
|   | OBSOLETE    | 25.68<br>[1.011] | 12.34<br>[.486]  | SPECIAL    | 3           | 5           | <del>1-66461-3</del> |
|   |             | 43.46<br>[1.711] | 30.12<br>[1.186] | SPECIAL    | 3           | 5           | <del>1-66461-0</del> |
|   |             | 39.24<br>[1.545] | 25.91<br>[1.020] | 3          | 3           | 5           | 66461-9              |
|   |             | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 3           | 5           | 66461-8              |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 3           | 5           | 66461-7              |
|   |             | 39.24<br>[1.545] | 25.91<br>[1.020] | 3          | 3           | 2           | 66461-6              |
|   | OBSOLETE    | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 3           | 2           | <del>66461-5</del>   |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 3           | 2           | 66461-4              |
|   | OBSOLETE    | 39.24<br>[1.545] | 25.91<br>[1.020] | 3          | 3           | 1           | <del>66461-3</del>   |
|   |             | 34.44<br>[1.356] | 21.11<br>[.831]  | 2          | 3           | 1           | 66461-2              |
|   |             | 29.13<br>[1.147] | 15.80<br>[.622]  | 1          | 3           | 1           | 66461-1              |
|   |             | B                | A                | NO OF TERM | POST FINISH | BODY FINISH | PART NUNBER          |

|                                        |  |                               |                                                                    |              |                    |                       |
|----------------------------------------|--|-------------------------------|--------------------------------------------------------------------|--------------|--------------------|-----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>C.OBERMAN<br>07/02/92  | TE Connectivity                                                    |              |                    |                       |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>R.STONE<br>7-8-92      |                                                                    |              |                    |                       |
|                                        |  | APVD<br>C.OBERMANN<br>7-10-92 | NAME                                                               |              |                    |                       |
|                                        |  | PRODUCT SPEC                  | SOCKET CONTACT, CRIMPED<br>.062 DIA, .025 X .025 POST,<br>AUTOWIRE |              |                    |                       |
| MATERIAL<br>SEE CALLOUT                |  | FINISH<br>SEE CALLOUT         | WEIGHT<br>-                                                        | SIZE<br>A2   | CAGE CODE<br>00779 | DRAWING NO<br>C-66461 |
|                                        |  | CUSTOMER DRAWING              |                                                                    | SCALE<br>4:1 | SHEET<br>1 OF 2    | REV<br>AW2            |

