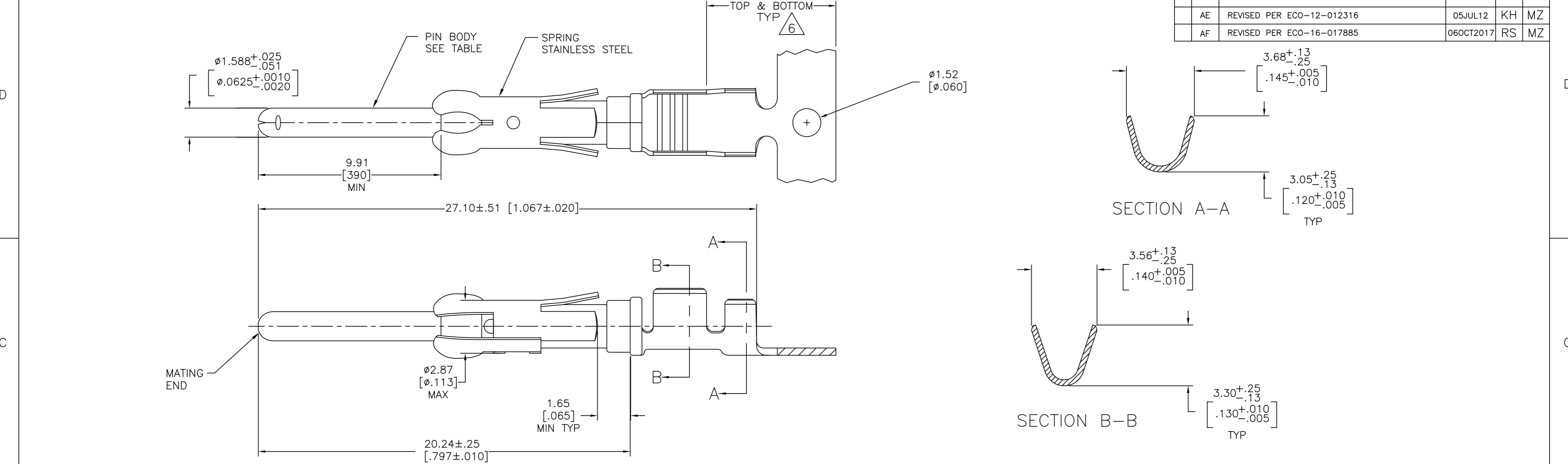


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| REVISIONS | | | | | |
|-----------|-----|---------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| AE | | REVISED PER ECO-12-012316 | 05JUL12 | KH | MZ |
| AF | | REVISED PER ECO-16-017885 | 06OCT2017 | RS | MZ |



- 1 REVERSE REELED FOR MINI-APPLICATOR.
- 2 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN OVER 1.27 μ m [.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 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH A UNIFORM GRADIENT TO 0.25 μ m [.000010] MIN ON REMAINDER, OVER 1.27 μ m [.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 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 5 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27 μ m [.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 0.38 μ m [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27 μ m [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 10 1.27 μ m [.000050] MIN TIN PER MIL-T-10727 OVER 1.27 μ m [.000050] MIN NICKEL PER QQ-N-290.
- 11 2.54 μ m [.000100] MIN SILVER OVER 0.76 μ m [.000030] MIN NICKEL PER QQ-N-290
- 12 0.76 μ m [.000030] MIN PRECIOUS METAL PLATE ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27 μ m [.000050] MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 1.27 μ m [.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 | 1 | 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 |
| OBSOLETE | 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
 CHK G. STEINHAUER 24JUL03
 APVD G. STEINHAUER 24JUL03
 PRODUCT SPEC
 APPLICATION SPEC
 NAME
 SIZE CAGE CODE DRAWING NO RESTRICTED TO
 A2 00779 C=66359
 WEIGHT -
 CUSTOMER DRAWING SCALE NTS SHEET 1 of 1 REV AF

TE TE Connectivity
 PIN ASSEMBLY, .062, TYPE III+