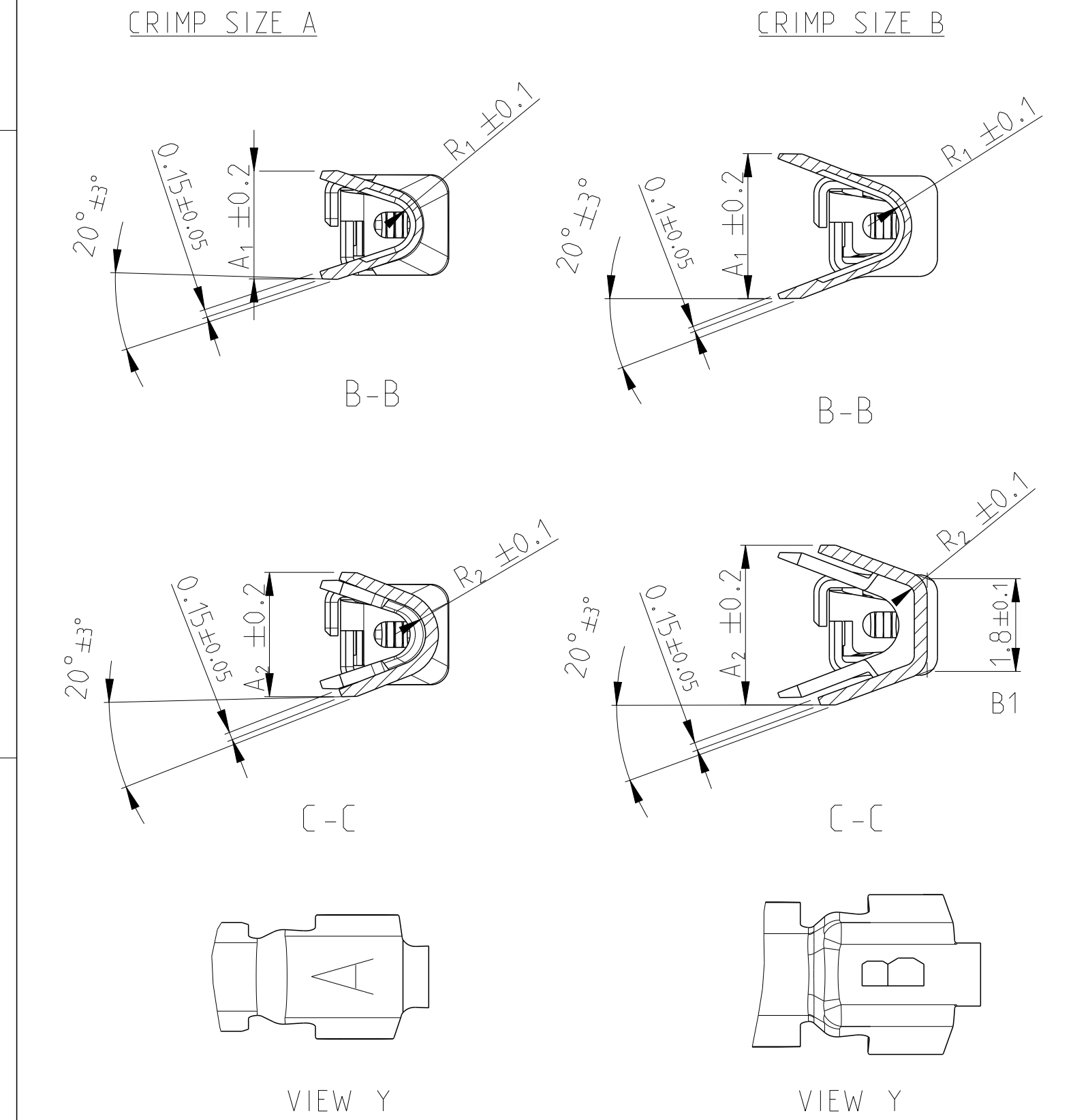
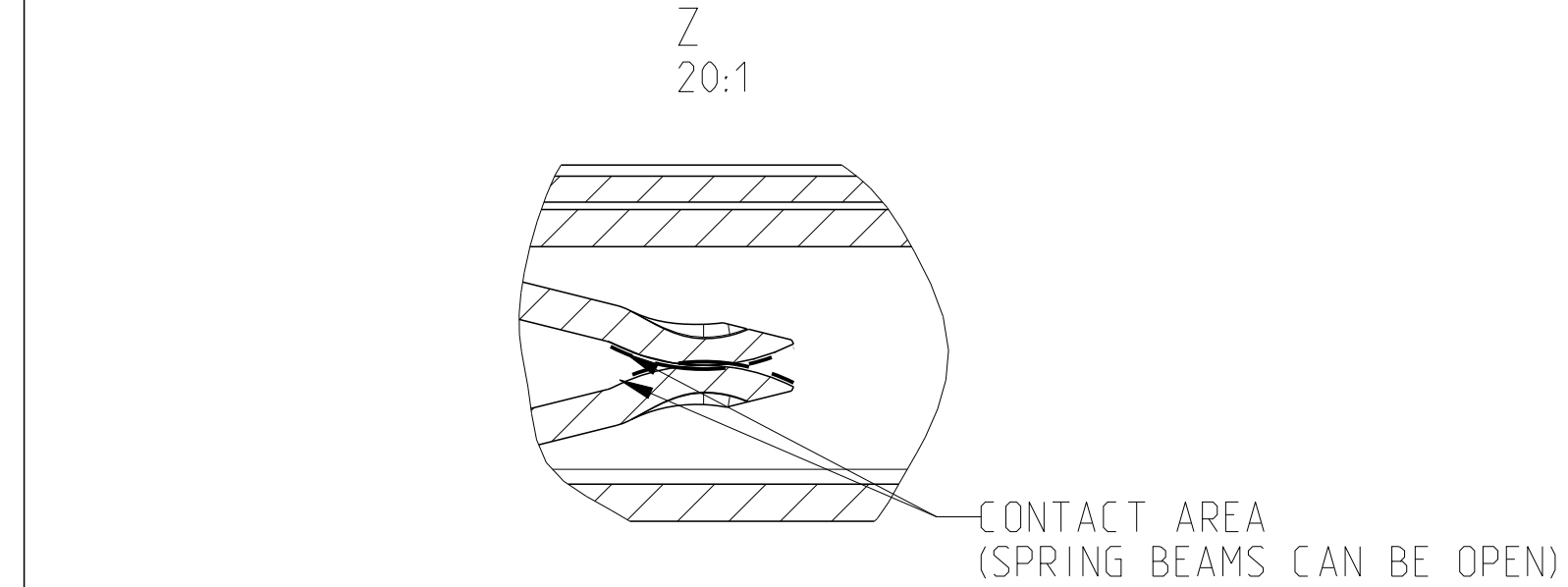
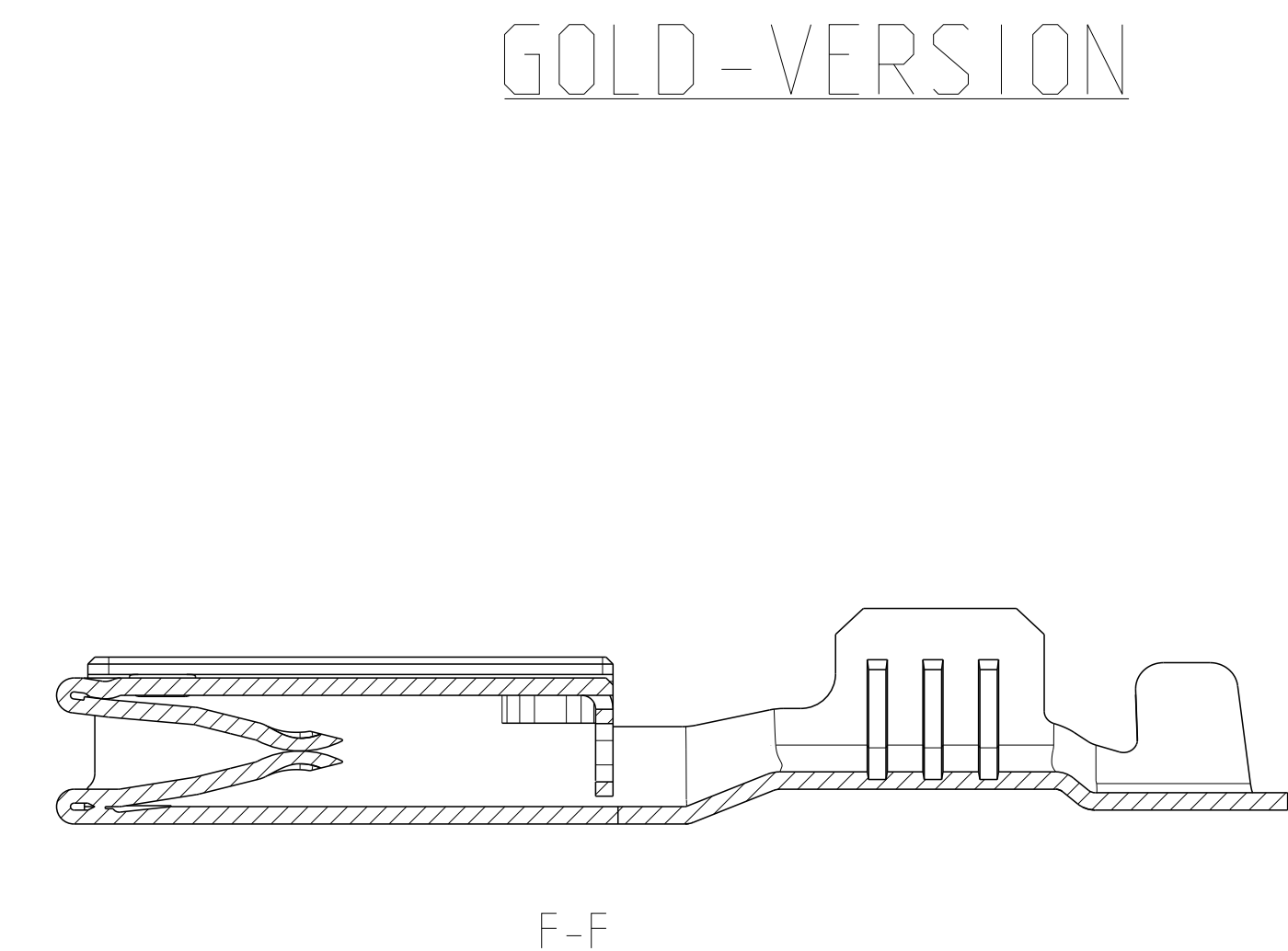
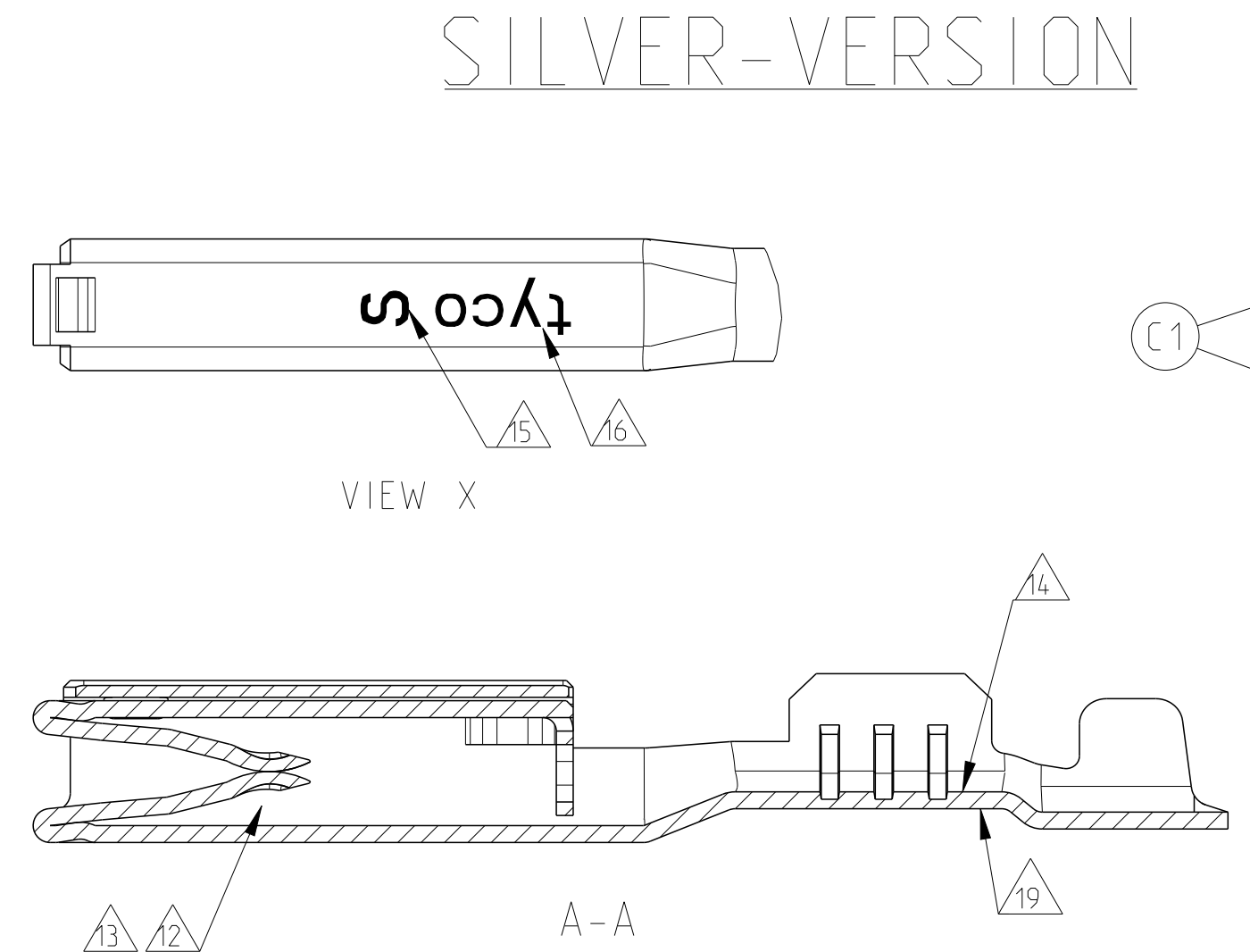
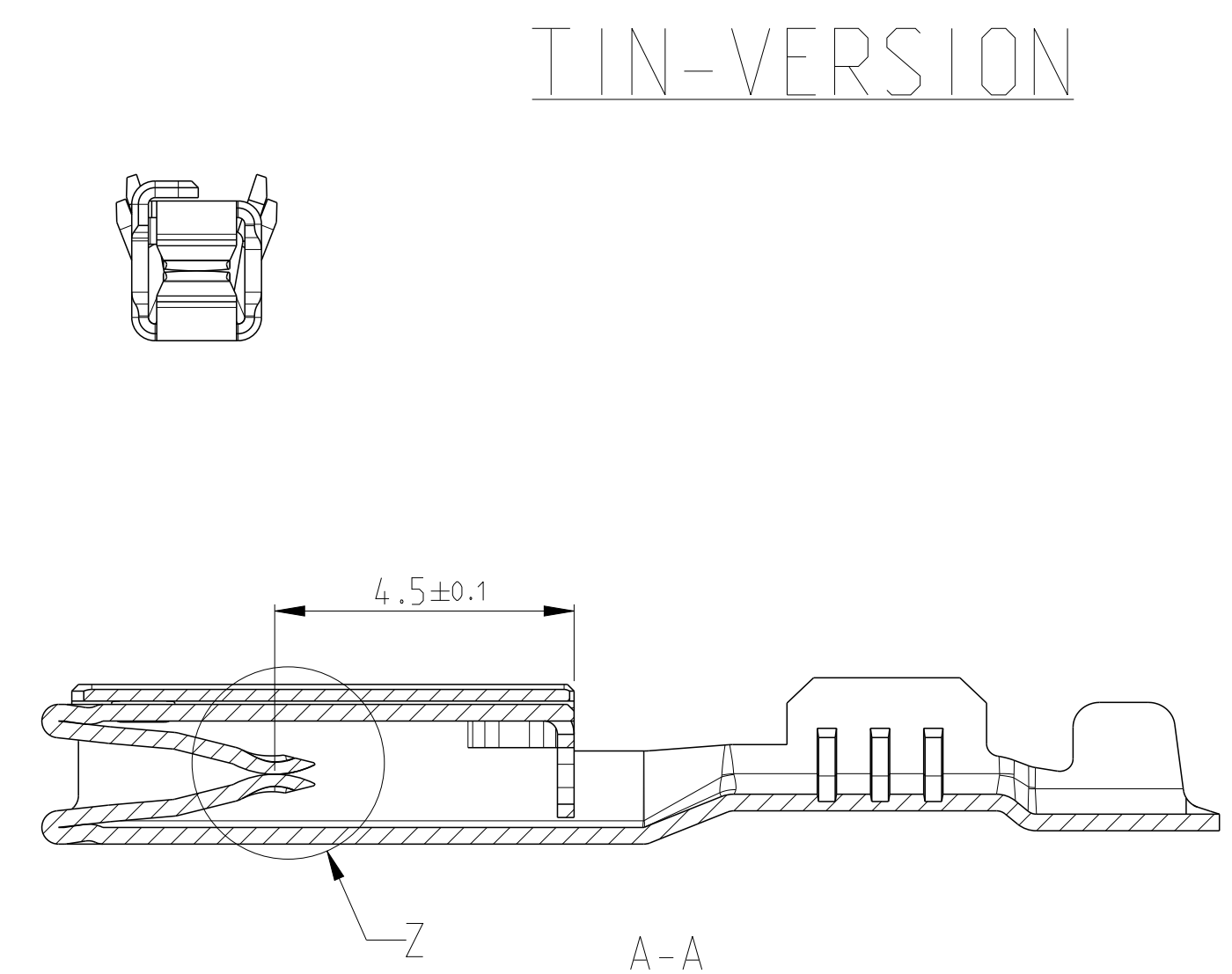
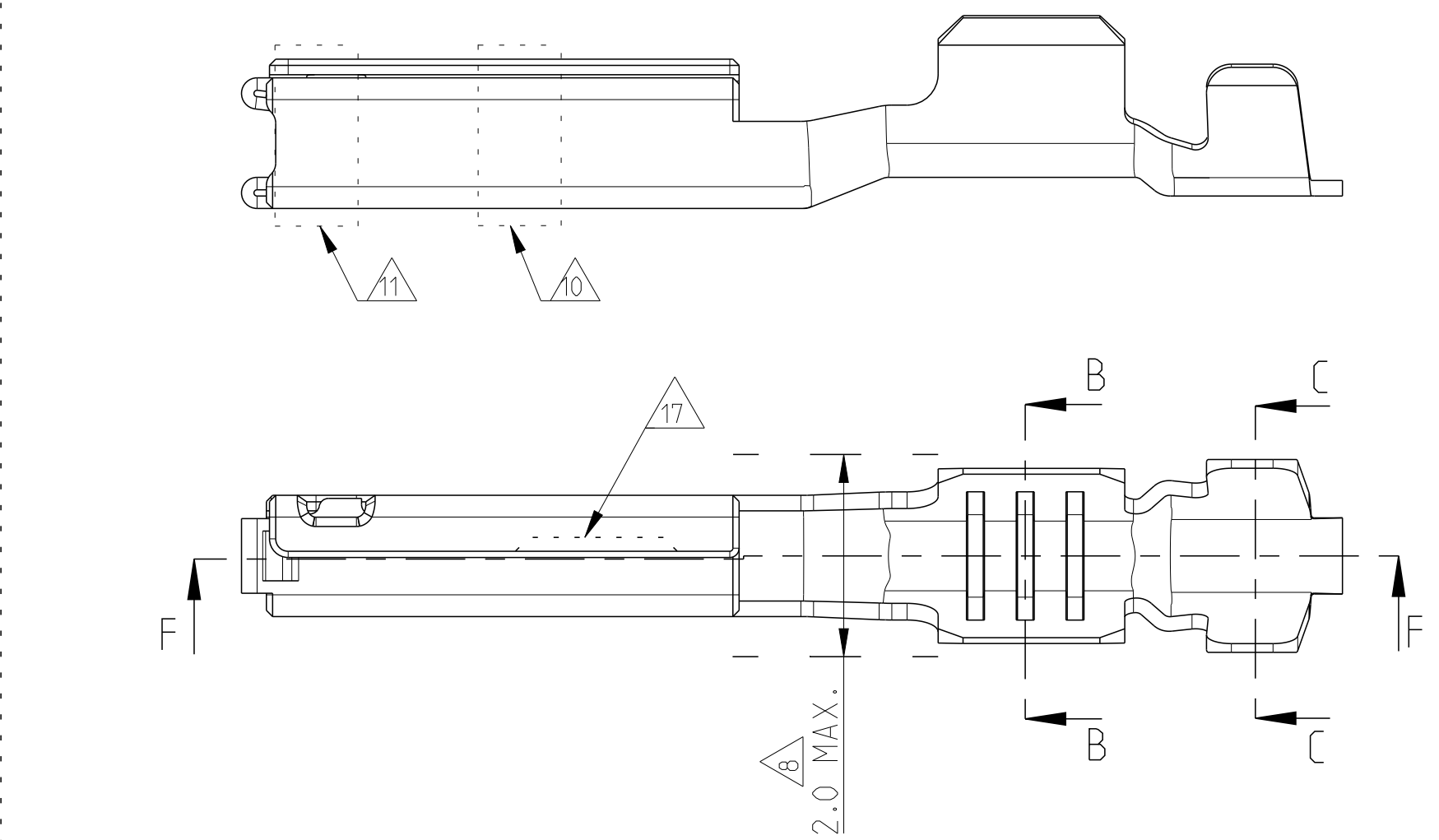
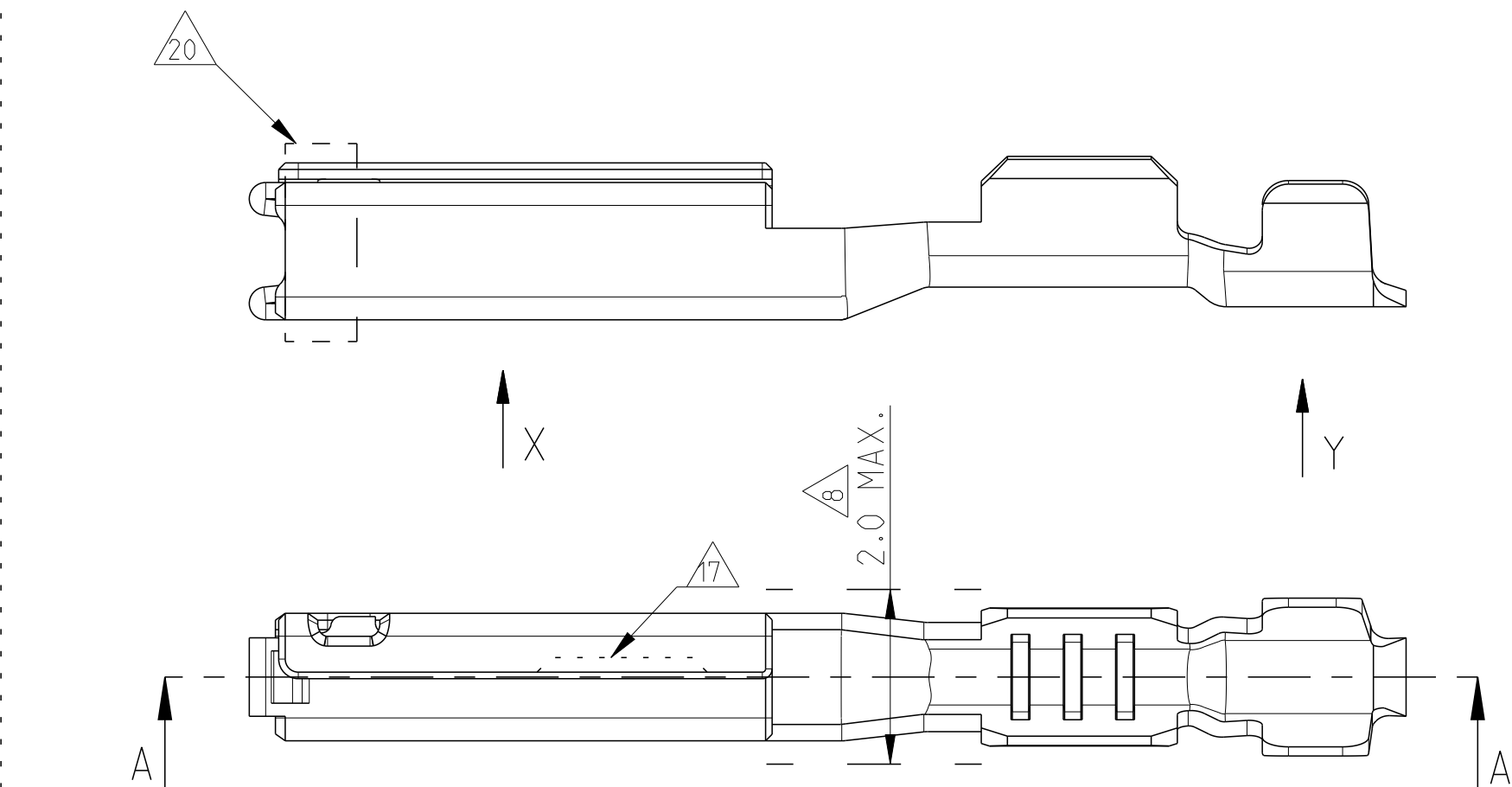
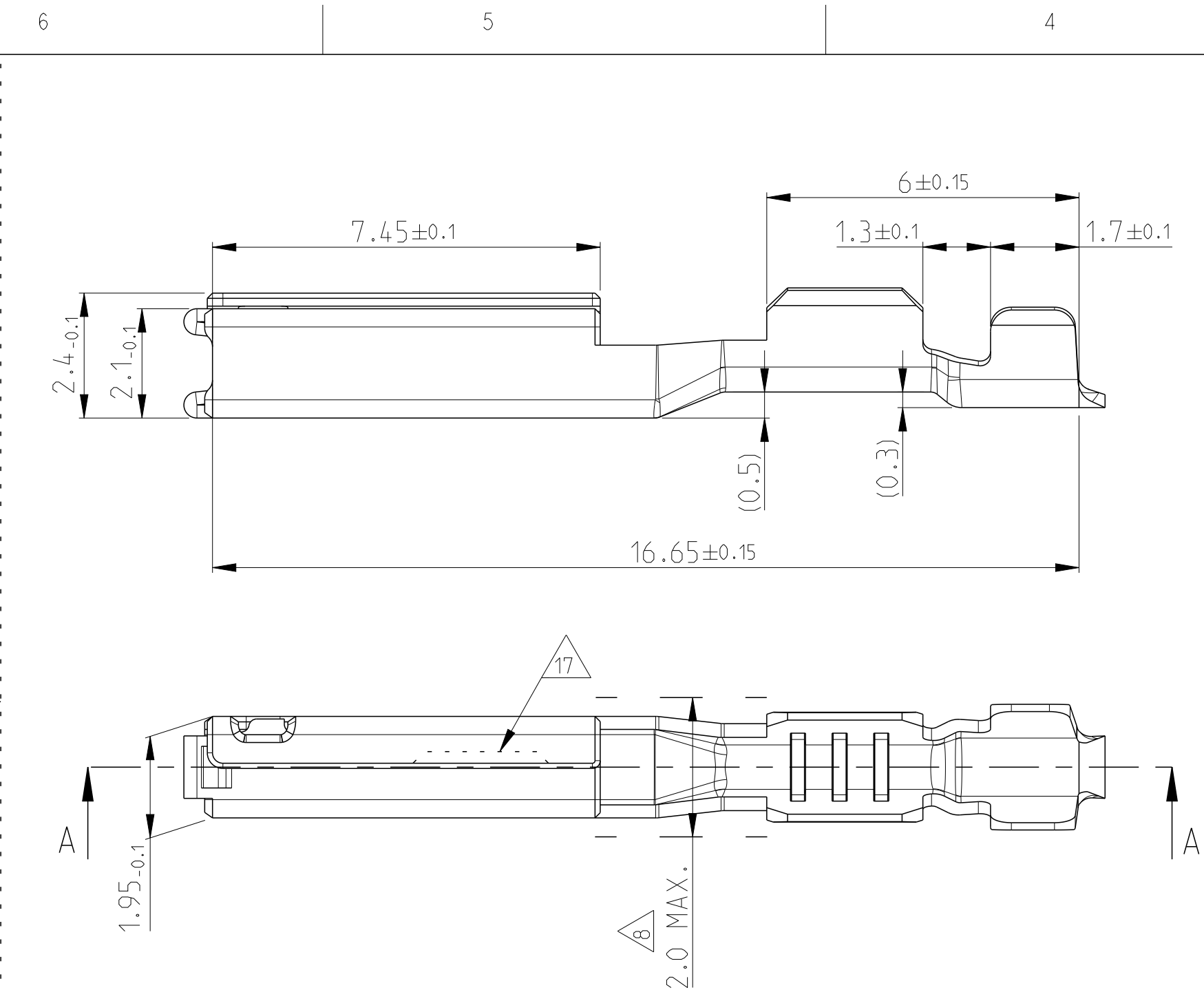




| TABLE 1: TERMINAL CRIMP & GRIP REFERENCE TABLE.                                                 |           |                                                                                                                                                                                        |        |                     |            |      |      |     |           |                                    |                       |               |
|-------------------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------------------|------------|------|------|-----|-----------|------------------------------------|-----------------------|---------------|
| PART NO.                                                                                        | PART-REV. | PLATING SPECIFICATION                                                                                                                                                                  | WEIGHT | CONDUCTOR WIRE SIZE | DIMENSIONS |      |      |     |           | CONDUCTOR CRIMP INFO               | INSULATION CRIMP INFO | MATERIAL TYPE |
|                                                                                                 |           |                                                                                                                                                                                        |        |                     | A1         | A2   | R1   | R2  | GRIP SIZE |                                    |                       |               |
| 0-1393364-1                                                                                     | A         | GOLD PLATING                                                                                        | 0.22g  | 0.22                | 2.11       | 2.4  | 0.45 | 0.6 | A         | SEE TE Connectivity SPEC 114-13060 | CuNi3SiMg DIN 1777    |               |
| 0-1393364-2                                                                                     |           | GOLD PLATING                                                                                        |        | AWG 22              | 2.11       | 2.4  | 0.45 | 0.6 | A         |                                    |                       |               |
| 0-1393367-2                                                                                     | B         | SILVER PLATING   | 0.22g  | 0.22                | 2.11       | 2.4  | 0.45 | 0.6 | A         |                                    |                       |               |
| 2-1393367-2  |           | AWG 22                                                                                                                                                                                 |        | 2.11                | 2.4        | 0.45 | 0.6  | A   |           |                                    |                       |               |
| 0-1393367-1                                                                                     | B         | TIN PLATING                                                                                                                                                                            | 0.22g  | 0.22                | 2.11       | 2.4  | 0.45 | 0.6 | A         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | AWG 22              | 2.11       | 2.4  | 0.45 | 0.6 | A         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.35                | 2.11       | 2.4  | 0.45 | 0.6 | A         |                                    |                       |               |
| 0-1393365-1                                                                                     | A         | GOLD PLATING                                                                                        | 0.22g  | AWG 20              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.50                | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
| 0-1393365-2                                                                                     |           | GOLD PLATING                                                                                        |        | AWG 18              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.75                | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
| 0-1393366-2                                                                                     | B         | SILVER PLATING   | 0.22g  | AWG 20              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
| 0.50                                                                                            |           |                                                                                                                                                                                        |        | 2.8                 | 3.1        | 0.6  | 0.2  | B   |           |                                    |                       |               |
| 2-1393366-2  |           |                                                                                                                                                                                        |        | AWG 18              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.75                | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
| 0-1393366-1                                                                                     | B         | TIN PLATING                                                                                                                                                                            | 0.22g  | AWG 20              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.50                | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | AWG 18              | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |
|                                                                                                 |           |                                                                                                                                                                                        |        | 0.75                | 2.8        | 3.1  | 0.6  | 0.2 | B         |                                    |                       |               |



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REVISONS

| P  | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|----|-----|---------------------------|-----------|-----|------|
| B4 |     | REVISED PER ECO-11-005150 | 31MAR2011 | RK  | HMR  |
| B5 |     | SEE ECR-11-016793         | 23AUG2011 | GS  | GS   |
| C  |     | SEE ECR-14-012287         | 01SEP2014 | SS  | GS   |
| C1 |     | ECR-15-010934             | 23JUL2015 | SS  | GS   |

NOTES:

1 MATERIAL: COPPER ALLOY. MATERIAL THICKNESS t=0.25±0.01

2 MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUCTIONS.

3 WHEN A TIN/GOLD PLATED TERMINAL IS USED ON THE MALE SIDE THEN THE CORRESPONDING PLATING (TIN OR GOLD) MUST BE USED ON THE FEMALE TERMINAL.

4 -

5 0.2 mm MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.

6 -

7 LUBRICATION: OPTIMOL

8 THE WIDTH OF THE TRANSITION (INDICATED AREA) MAY NOT EXCEED 2.0MM

9 TE CONNECTIVITY-CRIMP SPECIFICATION: 114-13060

10 Au FLASH STRIPE ALL ROUND TO IDENTIFY Au VERSION

11 GOLD PLATING (≥ 0.38 µm AU) FOR GOLD SHORTING BAR APPLICATIONS VALID FOR 1393364-2 AND 1393365-2 ONLY

12 SILVER PLATING 3-5 µm OVER NICKEL (CONTACT AREA ONLY)

13 TARNISH FOR SILVER VERSION

14 TIN PLATING 2-4 µm OVER NICKEL (CRIMP AREA ONLY)

15 SILVER MARKING

16 ALTERNATE LOGO "TE" OR "t" IS ALLOWED

17 OPTIONAL NOTCH DESIGN ALLOWED

18 FOR SILVER PLATING, ELECTRICAL PERFORMANCE IS NOT AFFECTED BY GRAY OR BLACK TARNISH ON THE SILVER PLATING SURFACE. ACCEPTABLE SILVER SURFACE CAN INCLUDE GRAY OR BLACK TARNISH.

19 TIN PLATING 0.6 µm MIN. OVER NICKEL (CRIMP AREA ONLY)

20 SILVER PLATING (≥ 0.5 µm Ag) FOR SILVER SHORTING BAR APPLICATIONS. VALID FOR 1393366-2 AND 1393367-2 ONLY.

21 DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393367-2

22 DEM REQUIRED PART NUMBER FOR TRACEABILITY. THIS PART NUMBER IS SAME AS P/N 0-1393366-2.

VIEW SHOWING ACCESS AREA FOR POGO PIN

DIMENSIONS OF POGO PIN

on the pin top

Ø0.7±0.02

Ø0.3

1.6

4.05±0.03

1.6±0.05

120°±0.5°

SURFACE:  
Au> = 1µm 170-200HV

SPRING LOAD IN WORKING POSITION = 1.5N

REELING DIRECTIONS FOR REFERENCE ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

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