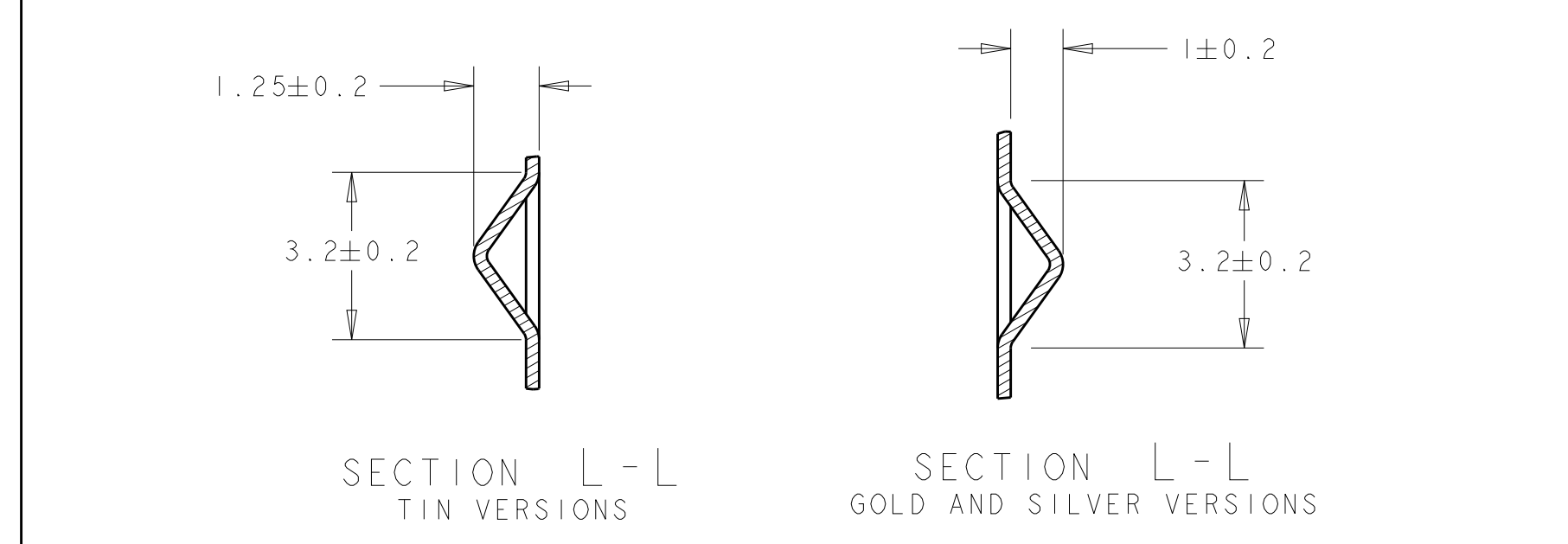
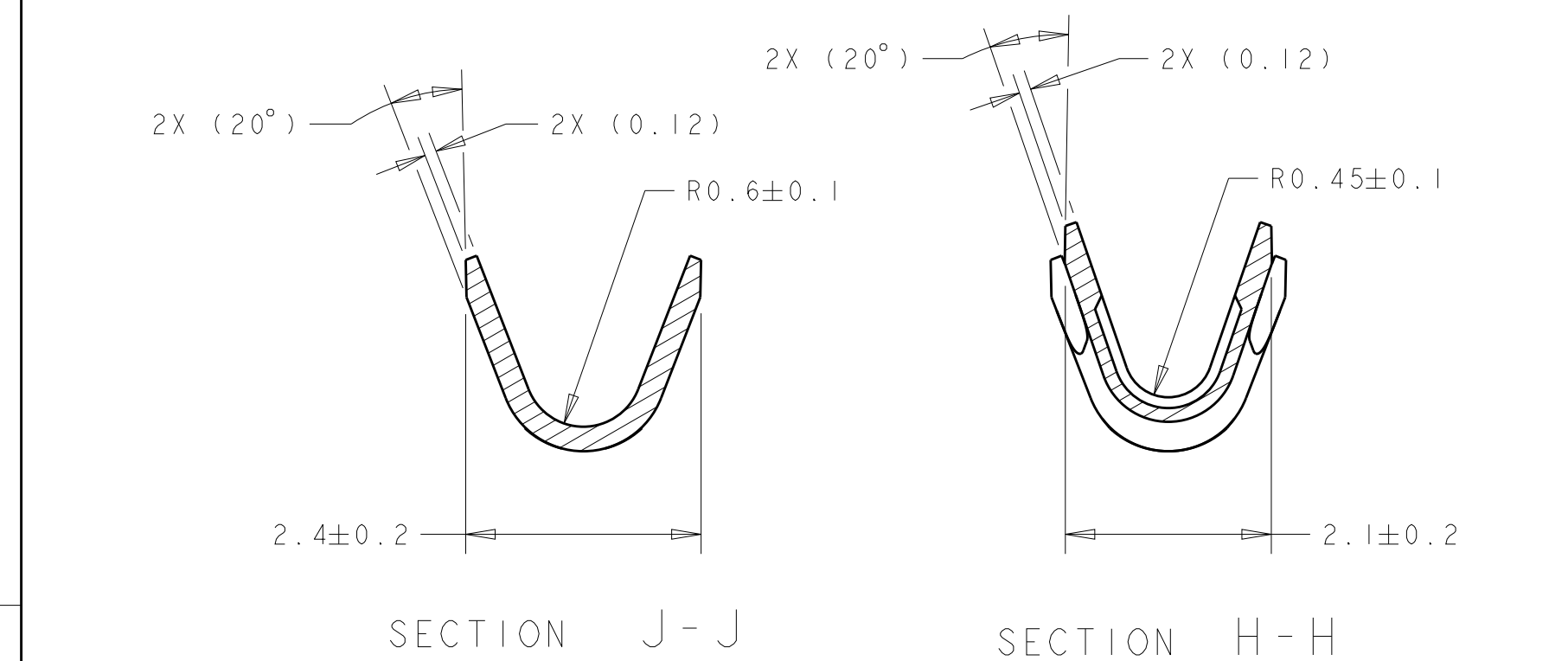
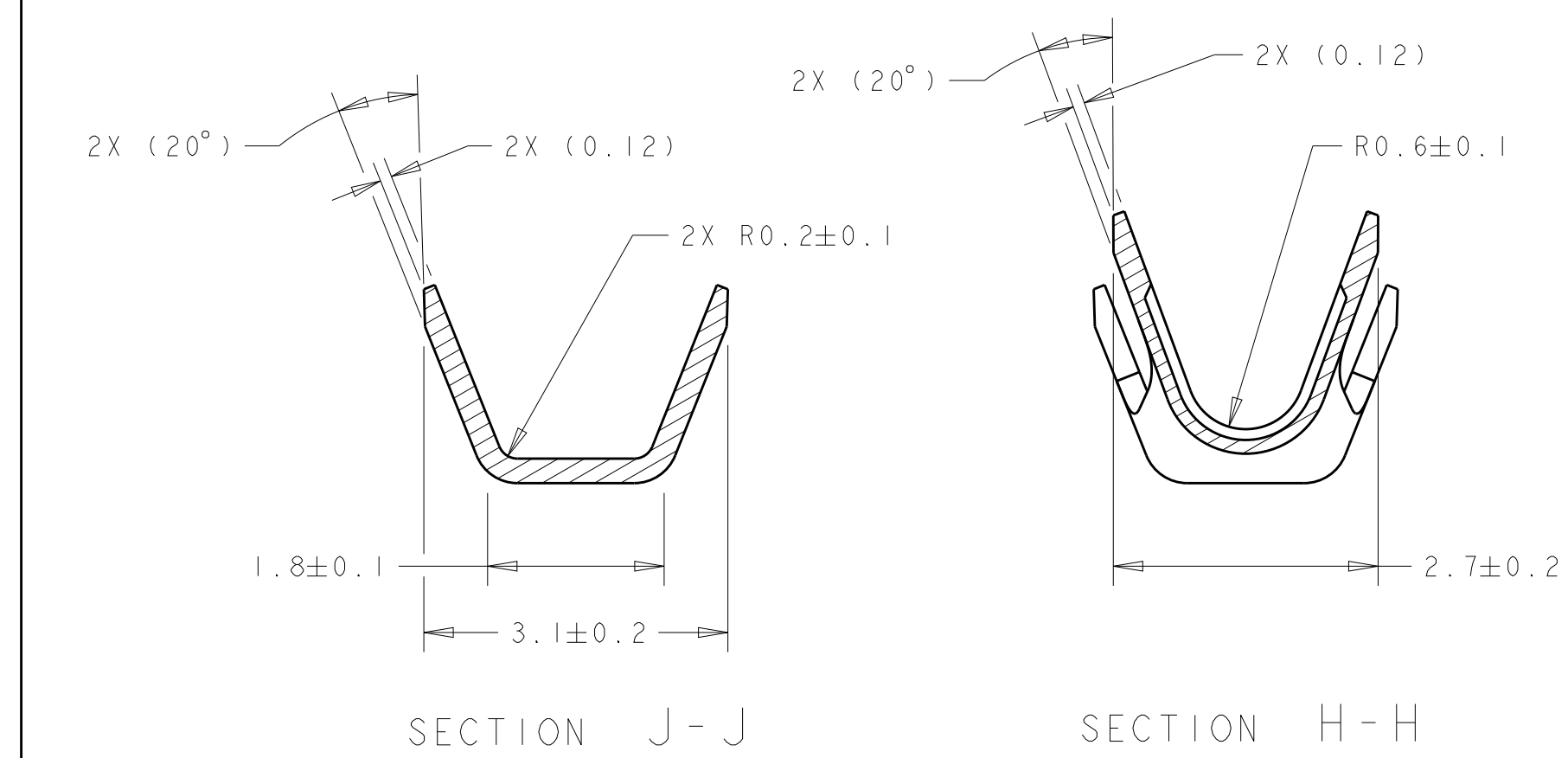
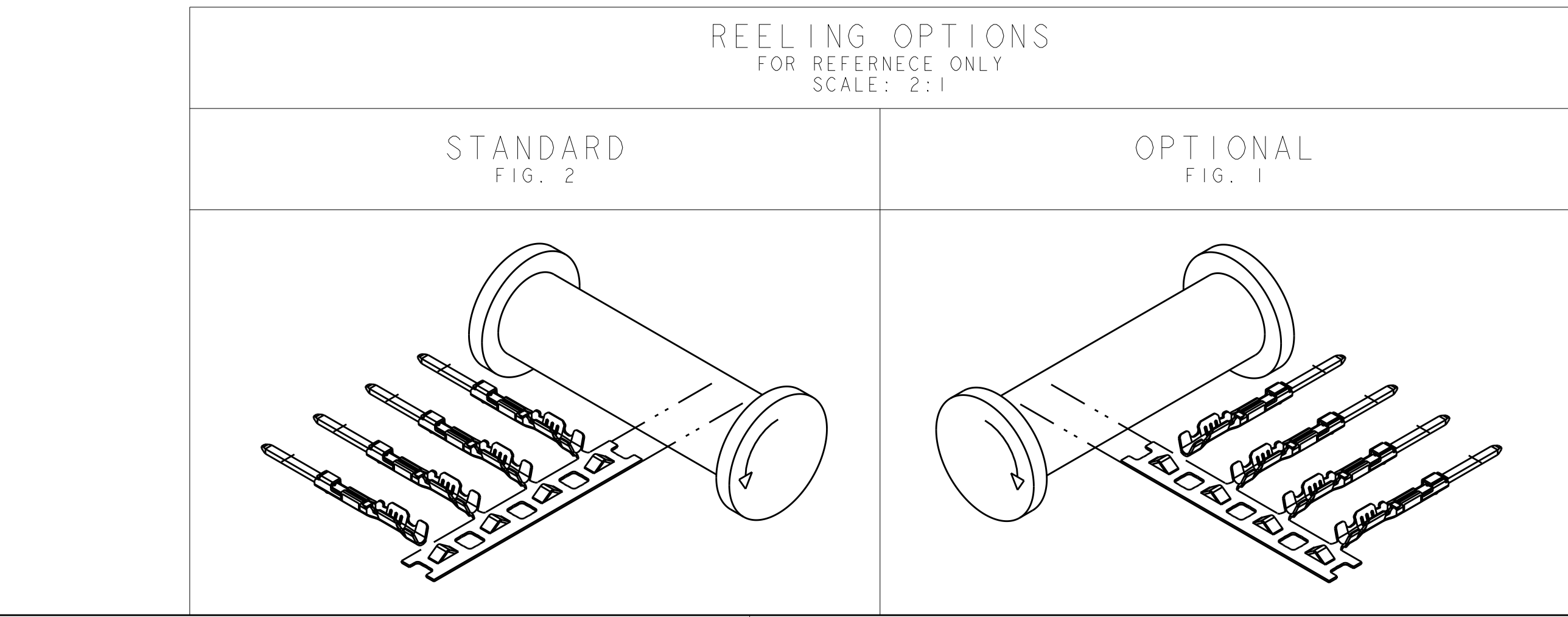
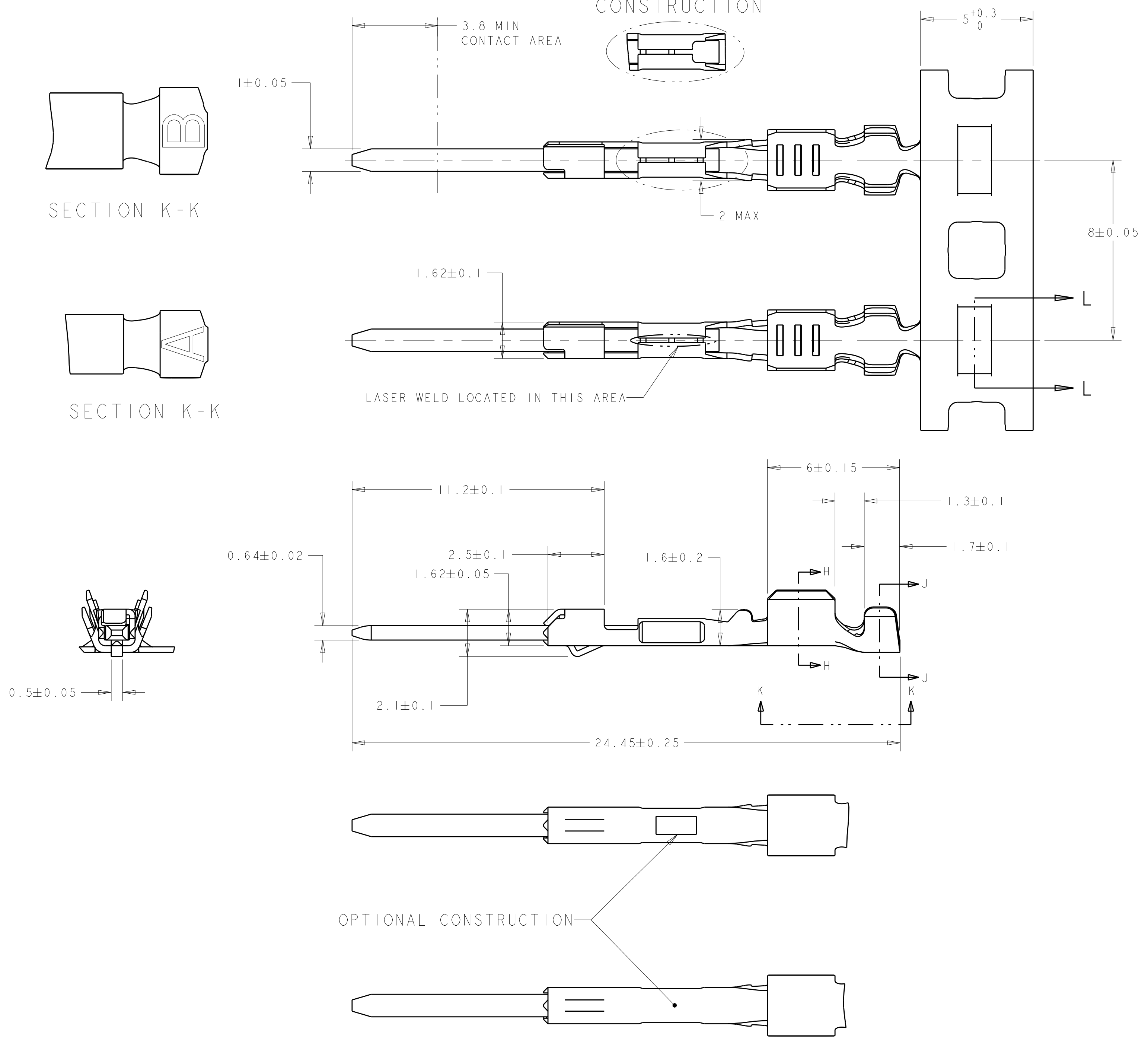




|             |                   |                     |         |               |
|-------------|-------------------|---------------------|---------|---------------|
| 1-1438299-1 | B                 | 0.50/0.75           | FIG. 1  | SILVER        |
| 1-1438299-0 | A                 | 0.22/0.35           | FIG. 1  | SILVER        |
| 1438299-8   | B                 | 0.50/0.75           | FIG. 2  | SILVER        |
| 1438299-7   | A                 | 0.22/0.35           | FIG. 2  | SILVER        |
| 1438299-4   | B                 | 0.50/0.75           | FIG. 1  | TIN           |
| 1438299-3   | B                 | 0.50/0.75           | FIG. 1  | GOLD          |
| 1438299-2   | A                 | 0.22/0.35           | FIG. 1  | TIN           |
| 1438299-1   | A                 | 0.22/0.35           | FIG. 1  | GOLD          |
| 2-1419158-5 | B                 | 0.50/0.75           | FIG. 2  | TIN           |
| 2-1419158-3 | B                 | 0.50/0.75           | FIG. 2  | GOLD          |
| 1-1419158-6 | A                 | 0.22/0.35           | FIG. 2  | TIN           |
| 3-1419158-1 | A                 | 0.22/0.35           | FIG. 2  | GOLD          |
| PART NO     | WIRE CRIMP CODING | CONDUCTOR WIRE SIZE | REELING | PLATING SPEC. |



| REVISIONS |     |                           |           |          |
|-----------|-----|---------------------------|-----------|----------|
| P         | LTR | DESCRIPTION               | DATE      | DWN APVD |
| F1        |     | REVISED PER ECO-11-005030 | 11MAR2011 | RK HMR   |
| F2        |     | REVISED PER ECO-15-010152 | 09JUL2015 | DLD WTW  |
| F3        |     | REVISED PER ECO-15-017989 | 16DEC2015 | DLD WTW  |
|           |     |                           |           |          |

1. MATERIAL:  
CRIMP: COPPER ALLOY, MATERIAL THICKNESS = 0.25±0.01  
PIN: COPPER ALLOY, MATERIAL THICKNESS = 0.64±0.01  
MATERIAL WIDTH = 1.00±0.01

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

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

5. GENERAL TOLERANCES:  
.X = ±0.3  
.XX = ±0.1  
ANGLES = ±3°

6. CRIMP SPECIFICATION : 114-13060.

PLATE: >= 0.8µm Au IN CONTACT AREA OVER NICKEL.

PLATE 2-4µm SILVER IN CONTACT AREA OVER NICKEL.

9. FOR SILVER PLATING: ELECTRICAL PERFORMANCE IS NOT AFFECTED BY GRAY, BROWN OR BLACK TARNISH ON THE SILVER PLATING SURFACES. ACCEPTABLE SILVER SURFACES CAN INCLUDE GRAY, BROWN OR BLACK TARNISH.

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DWN DL DRUMMOND 22JAN2004

CHK WT WELLINSKY 23JAN2004

APVD WT WELLINSKY 23JAN2004

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

-

-

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DWN DL DRUMMOND 22JAN2004

CHK WT WELLINSKY 23JAN2004

APVD WT WELLINSKY 23JAN2004

PRODUCT SPEC

APPLICATION SPEC

SEE NOTES

WEIGHT

CUSTOMER DRAWING

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

3-1419158-1

PART NUMBER

TE Connectivity

0.64mm GET MALE  
IN-LINE TERMINAL

A100779

3-1419158-1

SCALE 8:1

SHEET 1 OF 1

REV F3

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[1-1438299-1](#) [1-1438299-1 \(Mouser Reel\)](#) [1-1438299-1 \(Cut Strip\)](#)