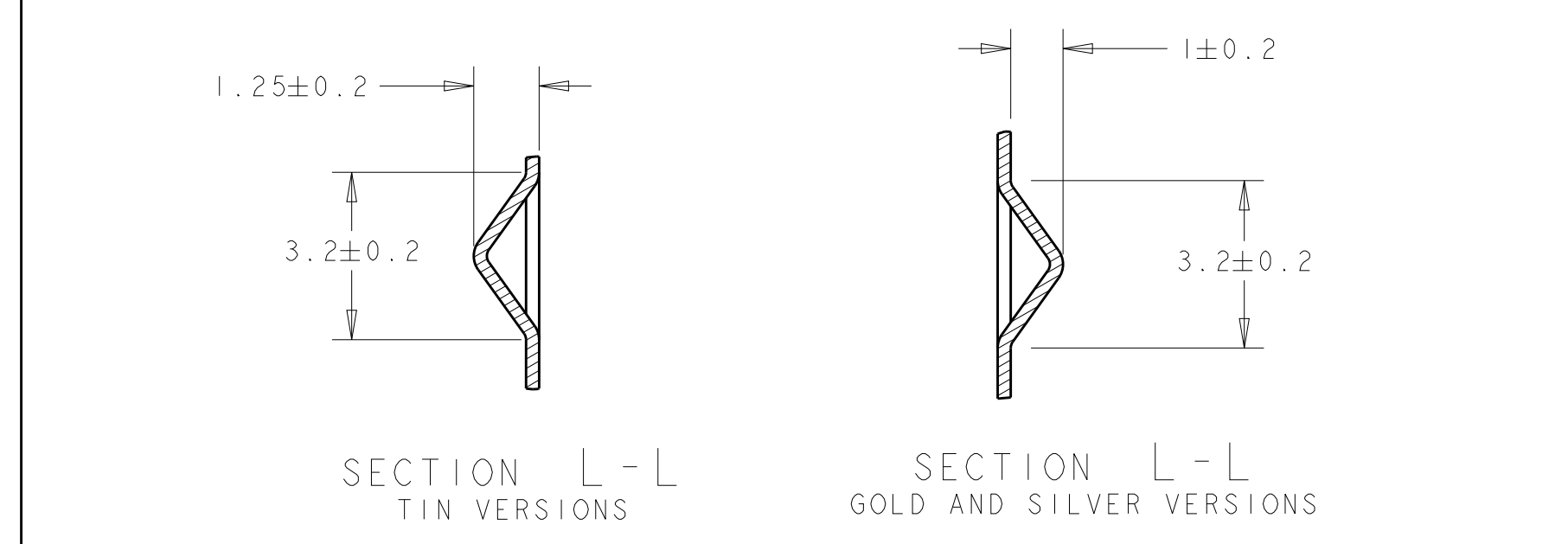
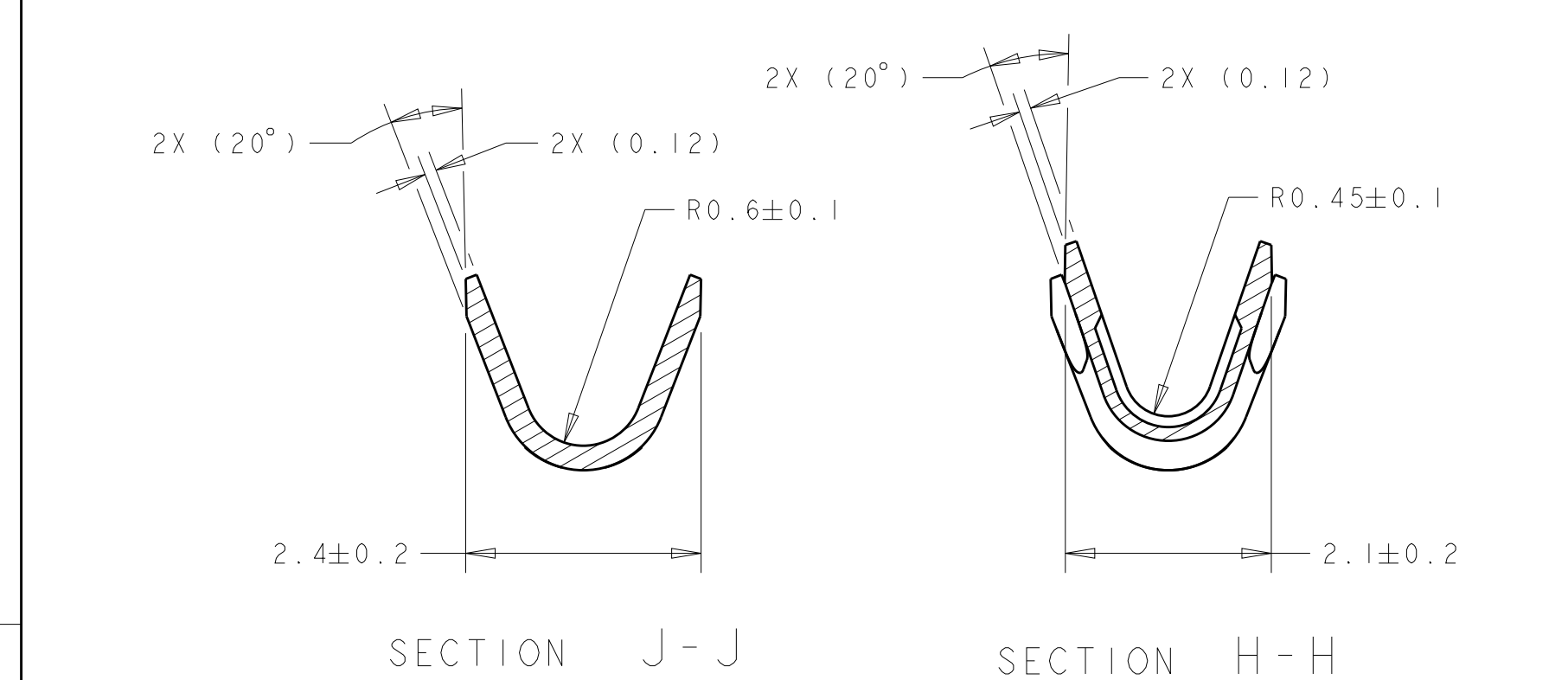
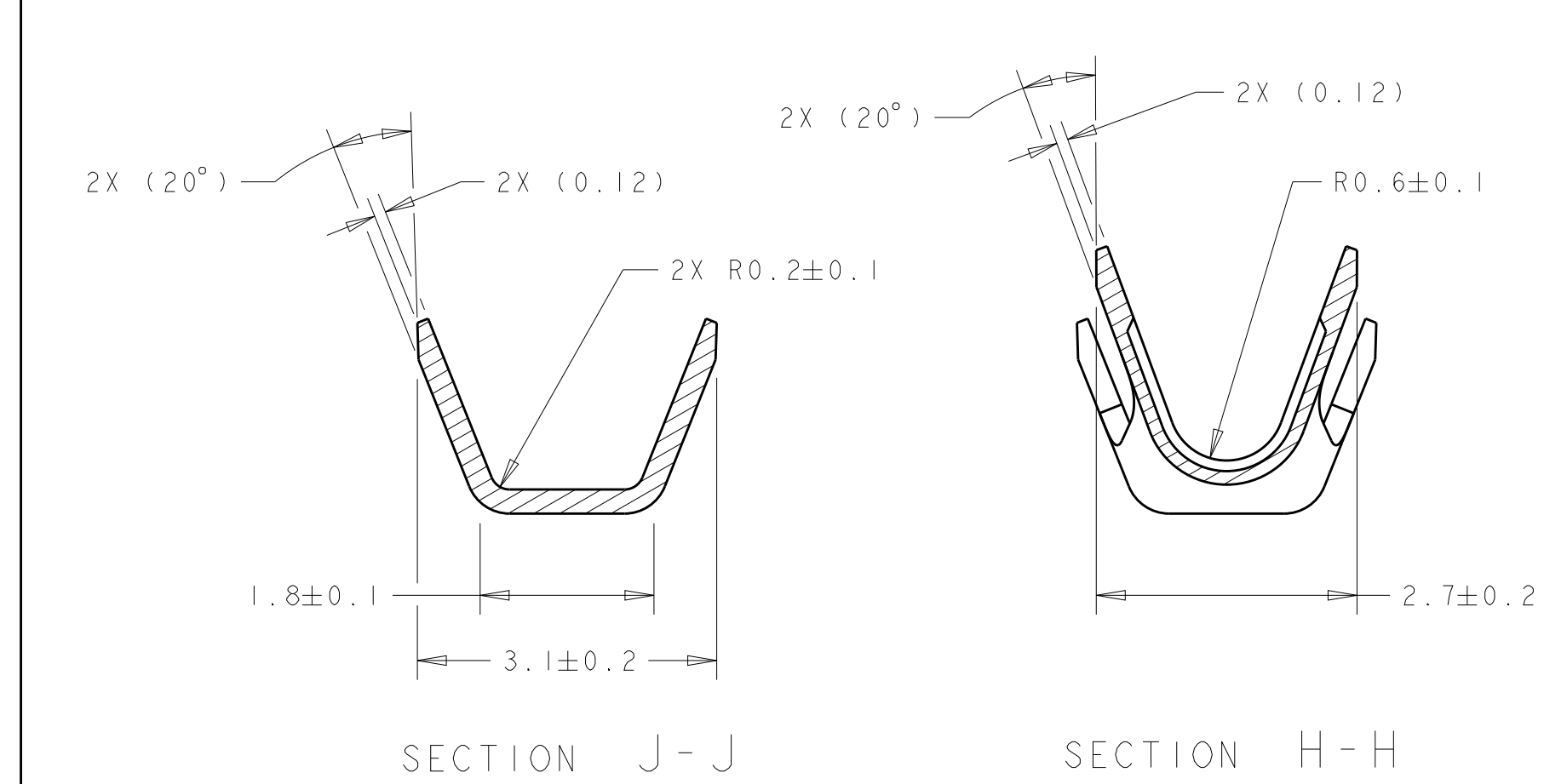
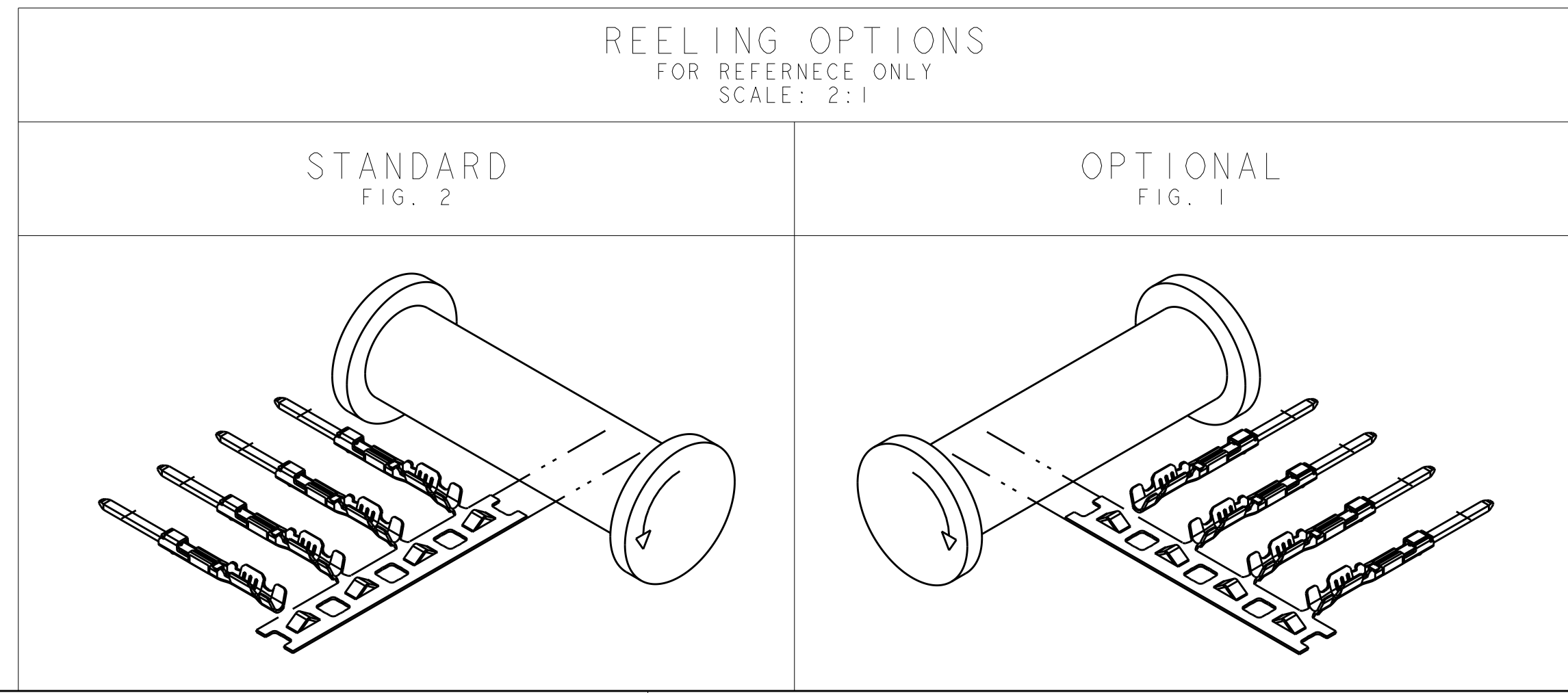
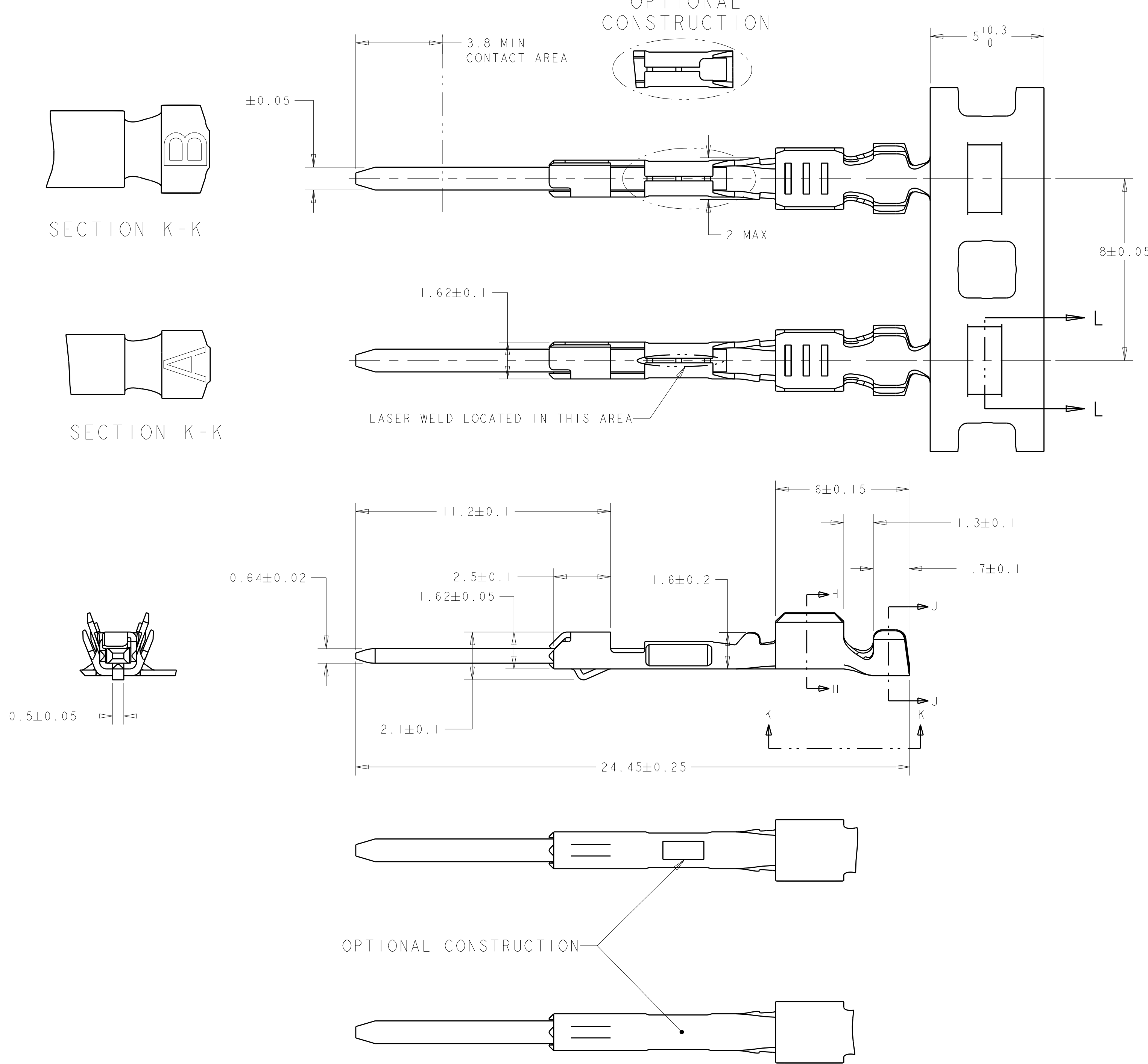




1-1438299-1	B	0.50/0.75	FIG. 1	SILVER
1-1438299-0	A	0.22/0.35	FIG. 1	SILVER
1438299-8	B	0.50/0.75	FIG. 2	SILVER
1438299-7	A	0.22/0.35	FIG. 2	SILVER
1438299-4	B	0.50/0.75	FIG. 1	TIN
1438299-3	B	0.50/0.75	FIG. 1	GOLD
1438299-2	A	0.22/0.35	FIG. 1	TIN
1438299-1	A	0.22/0.35	FIG. 1	GOLD
2-1419158-5	B	0.50/0.75	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

- 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
- MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUNCTION.
- 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.
- 0.2 MM MAX RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR STAMPING PARTS.
- GENERAL TOLERANCES:
.X = ±0.3
.XX = ±0.1
ANGLES = ±3°
- CRIMP SPECIFICATION : 114-13060.
- PLATE: >= 0.8µm Au IN CONTACT AREA OVER NICKEL.
- PLATE 2-4µm SILVER IN CONTACT AREA OVER NICKEL.
- 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: DL DRUMMOND 22JAN2004
CHK: WT WELLINSKY 23JAN2004
APVD: WT WELLINSKY 23JAN2004

PRODUCT SPEC

APPLICATION SPEC

SEE NOTES

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

MATERIAL

FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

±
±
±
±
±
±

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1419158-3](#)