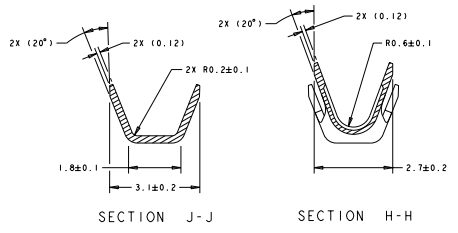
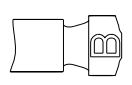


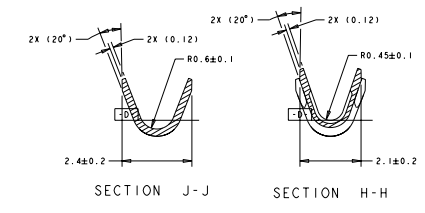
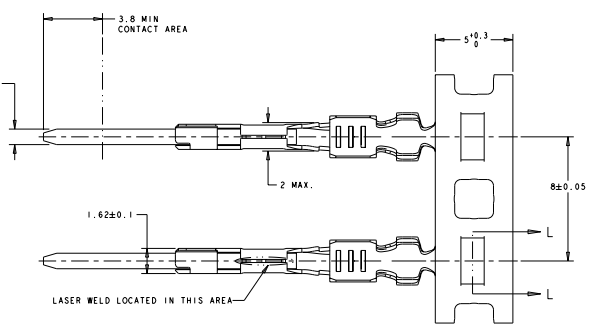
REVISED		REVISIONS			
REV	DATE	DESCRIPTION	BY	CHK	APP
E		REVISED PER ECO-10-010236	1/19/2010	DLD	MTW
F		REVISED PER ECO-10-024219	2/10/2010	DLD	MTW



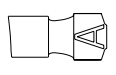
SECTION H-H  
SECTION J-J  
CRIMP B  
WIRE CRIMP AREAS



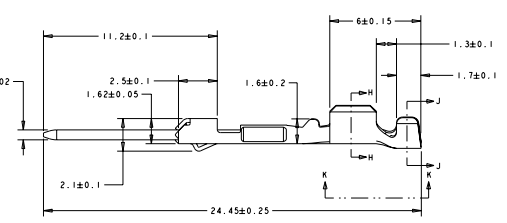
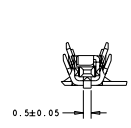
SECTION K-K



SECTION H-H  
SECTION J-J  
CRIMP A  
WIRE CRIMP AREAS

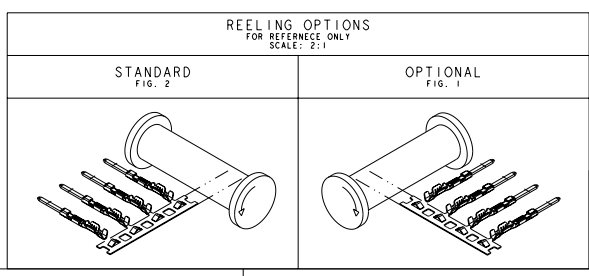


SECTION K-K



- 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.

PART NO	WIRE CRIMP CODING	CONDUCTOR WIRE SIZE	REELING	GOLD PLATING SPEC.
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



3-1419158-1  
PART NUMBER

DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION	REV: 00	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION	REV: 00
DESCRIPTION: 0.64mm GET MALE IN-LINE TERMINAL	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION	REV: 00	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION
SEE NOTES	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION	REV: 00	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION
CUSTOMER DRAWING	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION	REV: 00	DATE: 02/20/22	BY: TECH ELECTRONICS CORPORATION