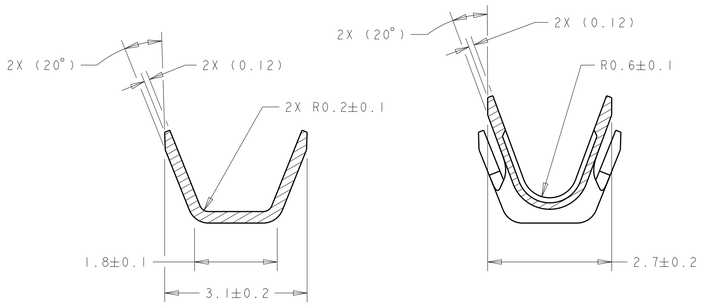
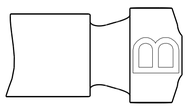
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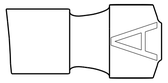
SECTION J-J

SECTION H-H

CRIMP B
WIRE CRIMP AREAS

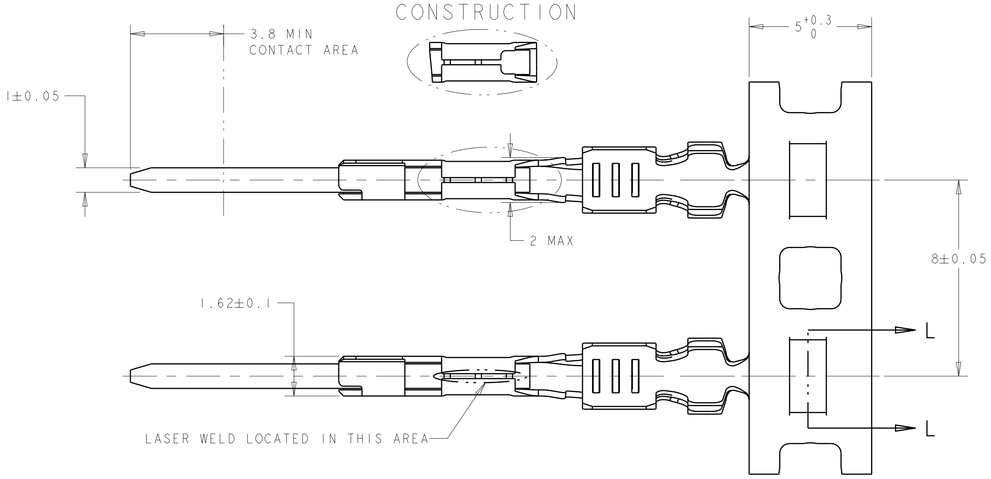


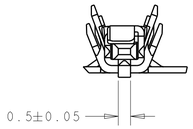
SECTION K-K

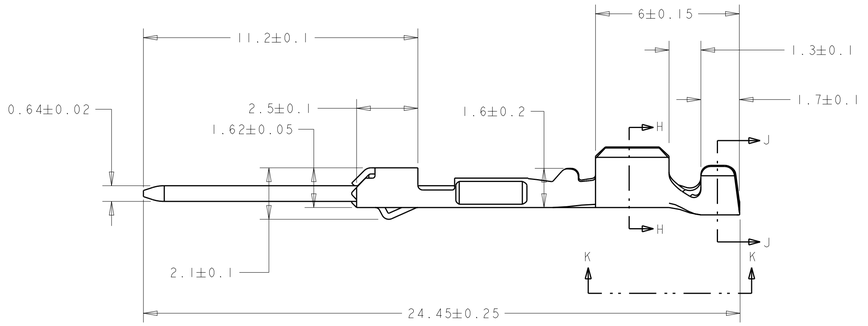


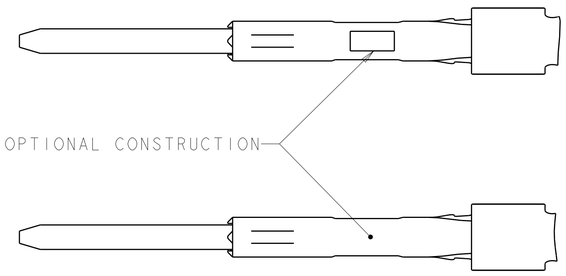
SECTION K-K

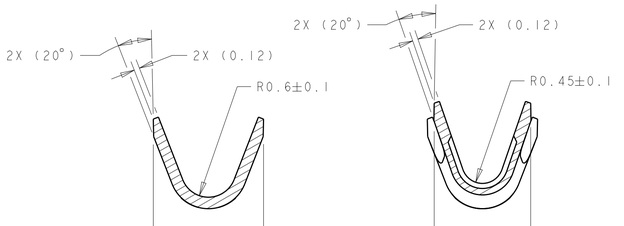
OPTIONAL CONSTRUCTION











SECTION J-J

SECTION H-H

CRIMP A
WIRE CRIMP AREAS



SECTION L-L
TIN VERSIONS

SECTION L-L
GOLD AND SILVER VERSIONS

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

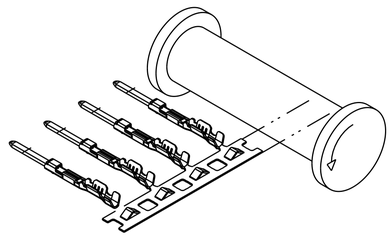
1. MATERIAL:
   CRIMP: COPPER ALLOY, MATERIAL THICKNESS = 0.25±0.01
   PIN: COPPER ALLOY, MATERIAL THICKNESS = 0.64±0.01
   MATERIAL WIDTH = 1.00±0.01
2. MUST BE FREE OF CRACKS AND BURRS THAT AFFECT FUNCTION.
3. WHEN A TIN/GOLD PLATED TERMINAL IS USED ON THE MALE SIDE THEN THE CORRESPONDING PLATING (TIN 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.
7. PLATE: >= 0.8µm Au IN CONTACT AREA OVER NICKEL.
8. 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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勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

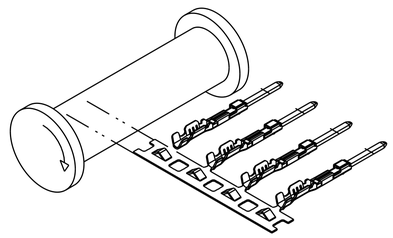
PART NO	WIRE CRIMP CODING	CONDUCTOR WIRE SIZE	REELING	PLATING SPEC.
1-1438299-1	B	0.50/0.75	FIG. 1	SILVER 8
1-1438299-0	A	0.22/0.35	FIG. 1	SILVER 8
1438299-8	B	0.50/0.75	FIG. 2	SILVER 8
1438299-7	A	0.22/0.35	FIG. 2	SILVER 8
1438299-4	B	0.50/0.75	FIG. 1	TIN
1438299-3	B	0.50/0.75	FIG. 1	GOLD 7
1438299-2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

REELING OPTIONS
FOR REFERNECE ONLY
SCALE: 2:1

STANDARD
FIG. 2



OPTIONAL
FIG. 1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL -
FINISH -

DWN DL DRUMMOND 22JAN2004
CHK WT WELLINSKY 23JAN2004
APVD WT WELLINSKY 23JAN2004
PRODUCT SPEC -
APPLICATION SPEC SEE NOTES
WEIGHT -

TE Connectivity

NAME 0.64mm GET MALE IN-LINE TERMINAL -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-3-1419158-1	-

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV F3

3-1419158-1
PART NUMBER

4805 (3/13)

Repositioning the TPA on Unsealed GET Market Connectors

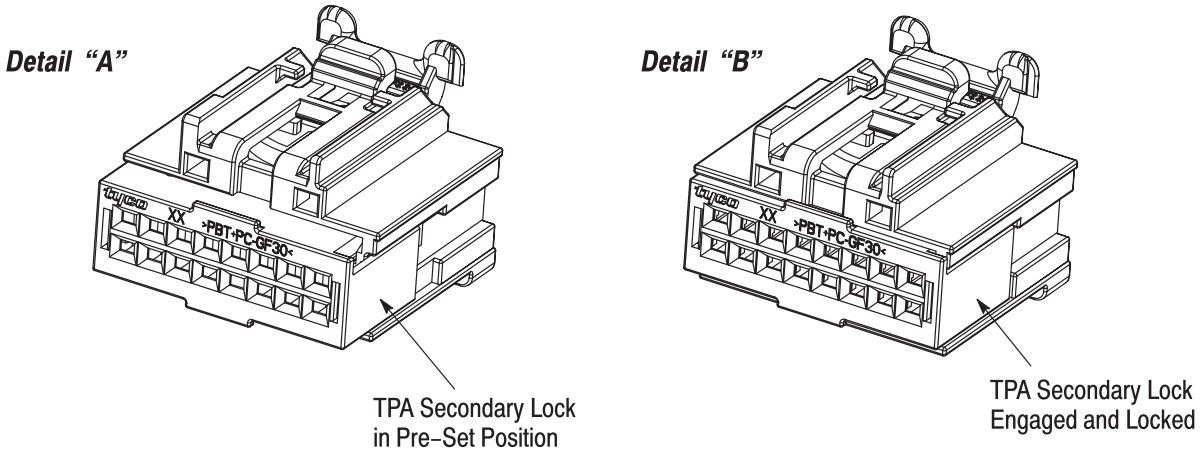


Figure 1

This connector is supplied to the customer with the Terminal Position Assurance (TPA) in the pre–assembled (pre–set) position. See Figure 1, Detail "A."

During shipping and handling, the TPA may be displaced to its locked (set) position as shown in Figure 1, Detail "B."

This can prevent proper contact insertion. The connector can be returned to the proper function by retracting the TPA to the position shown in Figure 1, Detail "A." Follow the procedure below.

REPOSITIONING PROCEDURE

1. Place Extraction Tool 3–1579007–6 in the gap between the housing and behind the tab on the TPA. See Figure 2.

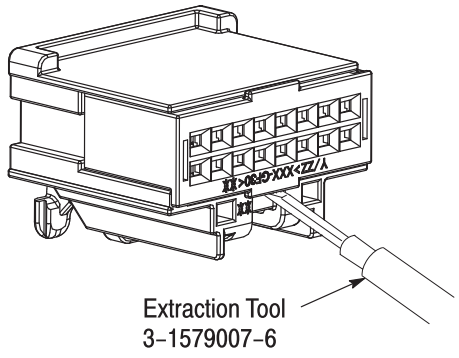


Figure 2

2. Rotate the extraction tool toward the connector housing to "pop" the TPA into the pre–latched (disengaged) position. See Figure 3.

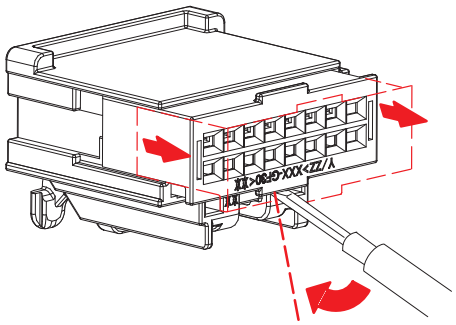


Figure 3

3. Place the extraction tool tip in the gap between the housing and TPA pulling the corners forward, individually to disengage the side latches. See Figure 4.

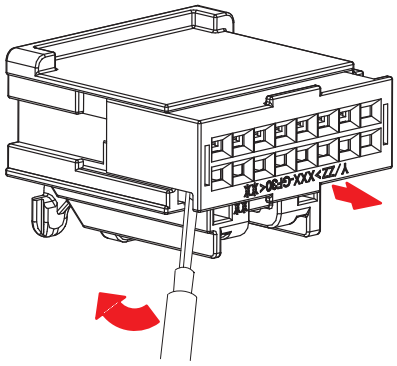


Figure 4

REVISION SUMMARY

- Updated logo.

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