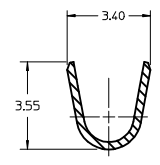
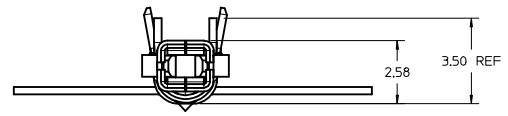
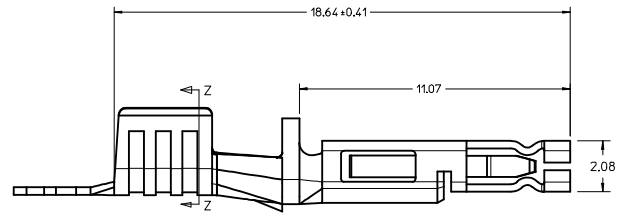
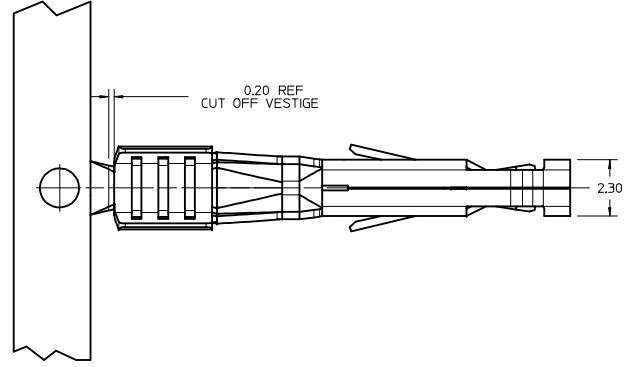
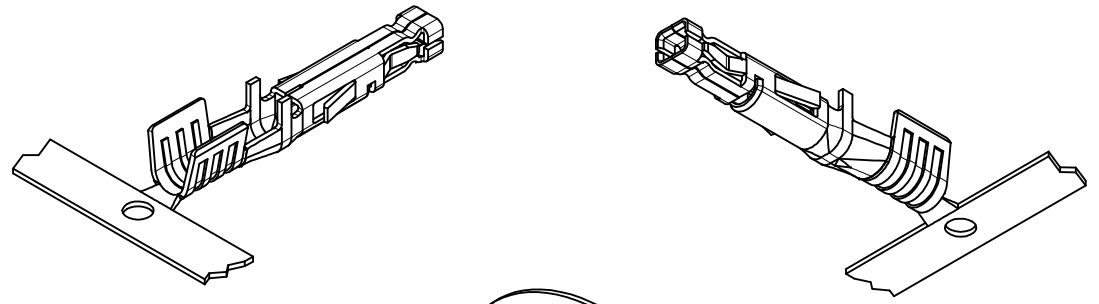
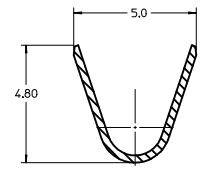


ITEM NO.	WIRE GAUGE (AWG)	WIRE GAUGE (METRIC)	PLATING
172063-0311	14/16 AWG	1.5mm ²	15 GOLD
172063-0312	12 AWG	4.0 OR 2.5mm ²	15 GOLD
172063-1311	14/16 AWG	1.5mm ²	30 GOLD
172063-1312	12 AWG	4.0 OR 2.5mm ²	30 GOLD
X 76823-0321	14/16 AWG	1.5mm ²	TIN
X 76823-0322	12 AWG	4.0 OR 2.5mm ²	TIN

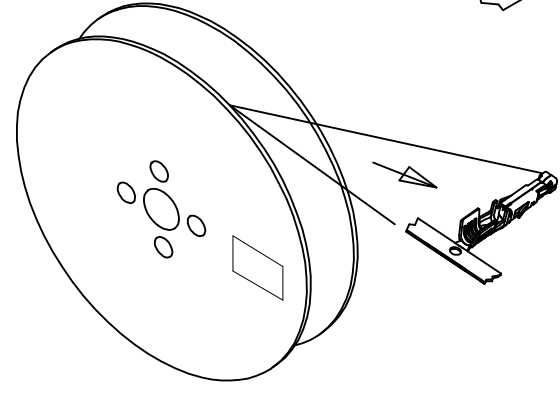
X = NOT RELEASED



SECTION Z-Z
CONDUCTOR CRIMP 14/16 AWG



SECTION Z-Z
CONDUCTOR CRIMP 12 AWG



FINISH PART UNWIND DIRECTION

- NOTES:
1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY
 2. FINISH:
(TIN) 2.54 MICROMETER / (100 MICROINCH) MINIMUM TIN OVER
1.27 MICROMETER / (50 MICROINCH) MINIMUM NICKEL
(15 GOLD) 0.38 MICROMETER / (15 MICROINCH) MINIMUM SELECT MATTE TIN OVER
2.54 MICROMETER / (100 MICROINCH) MINIMUM SELECT MATTE TIN OVER
1.27 MICROMETER / (50 MICROINCH) MINIMUM NICKEL OVERALL.
(30 GOLD) 0.76 MICROMETER / (30 MICROINCH) MINIMUM SELECT GOLD AND
2.54 MICROMETER / (100 MICROINCH) MINIMUM SELECT MATTE TIN OVER
1.27 MICROMETER / (50 MICROINCH) MINIMUM NICKEL OVERALL.
 3. PRODUCT SPECIFICATION: PS-76823-100
 4. PACKAGING PER PK-76823-001.
 5. TERMINAL FOR USE WITH 170001 & 171692 SERIES RECEPTACLES.
 6. WHEN TERMINALS ARE INSTALLED IN THE HOUSING THE WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.
 7. THIS TERMINAL IS DESIGNED FOR SINGLE WIRE CRIMPING.
 8. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

ADD METRIC WIRE EC NO: UCP2014-3291 DRAWN BY: NGUYEN CHKD: BELL APPR: FSW TH	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY MKARADIMAS	DATE 2011/10/19	TITLE FEMALE CRIMP TERMINAL MEGA-FIT		
A9	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY APATEL		DATE 2012/04/03	MATERIAL NO. SEE CHART	
		ANGULAR ±1/2°		APPROVED BY APATEL		DATE 2012/04/03	DOCUMENT NO. SD-76823-0100	SHEET NO. 1 OF 1

molex