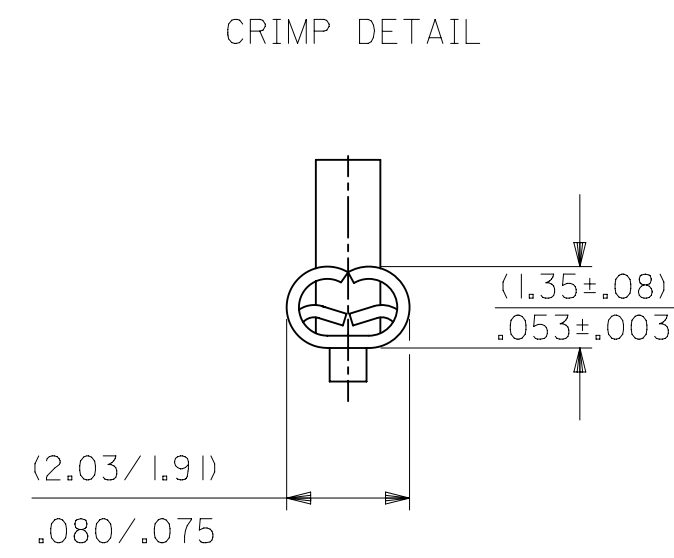
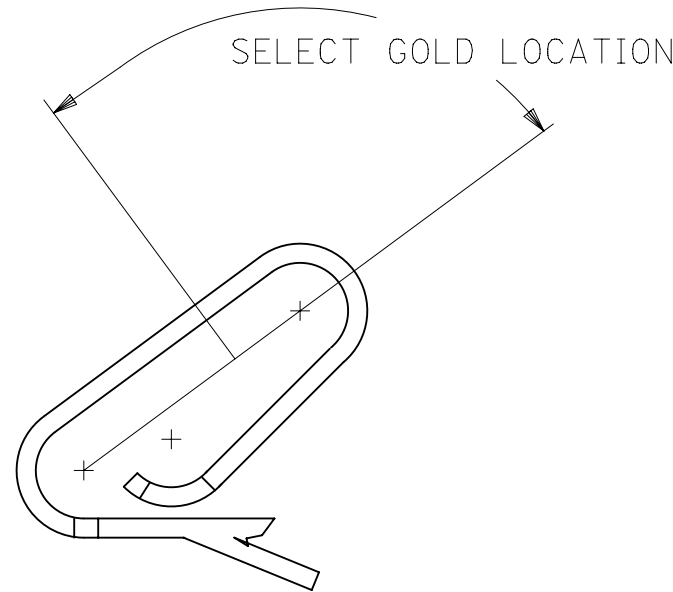
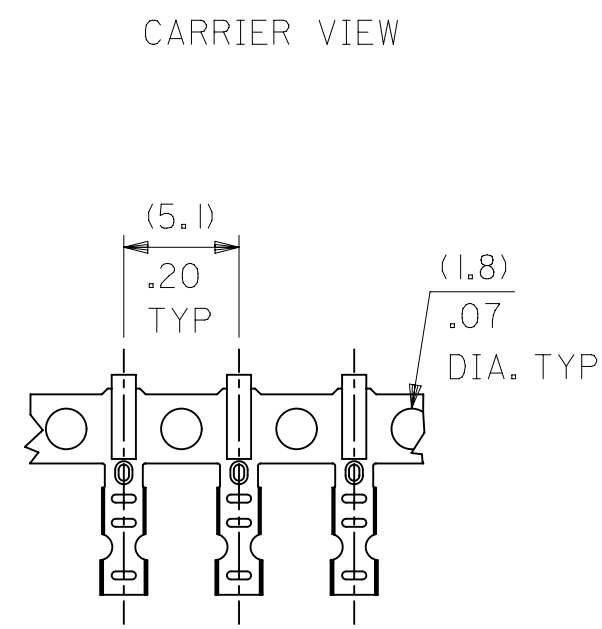
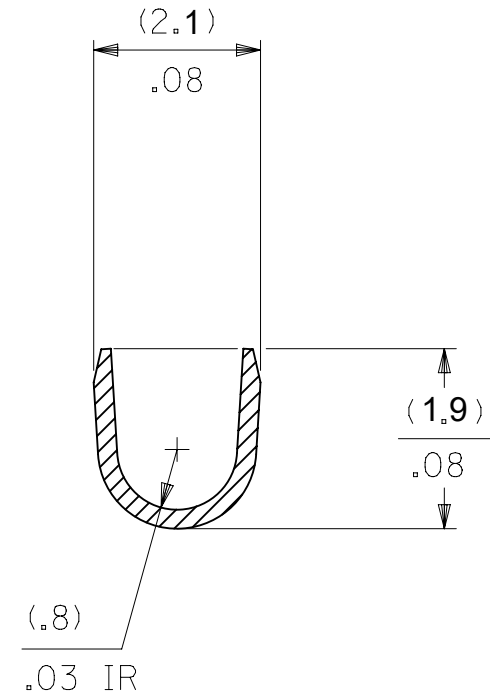
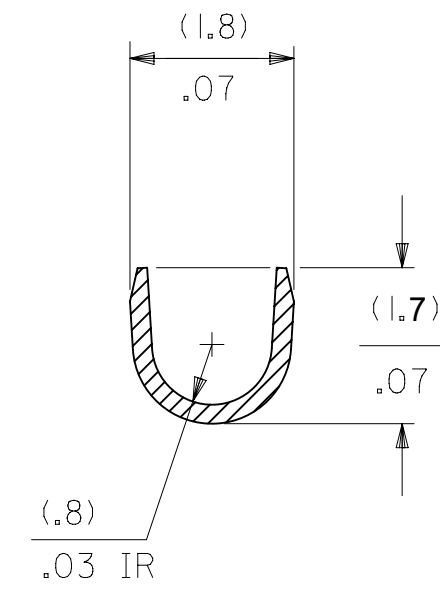
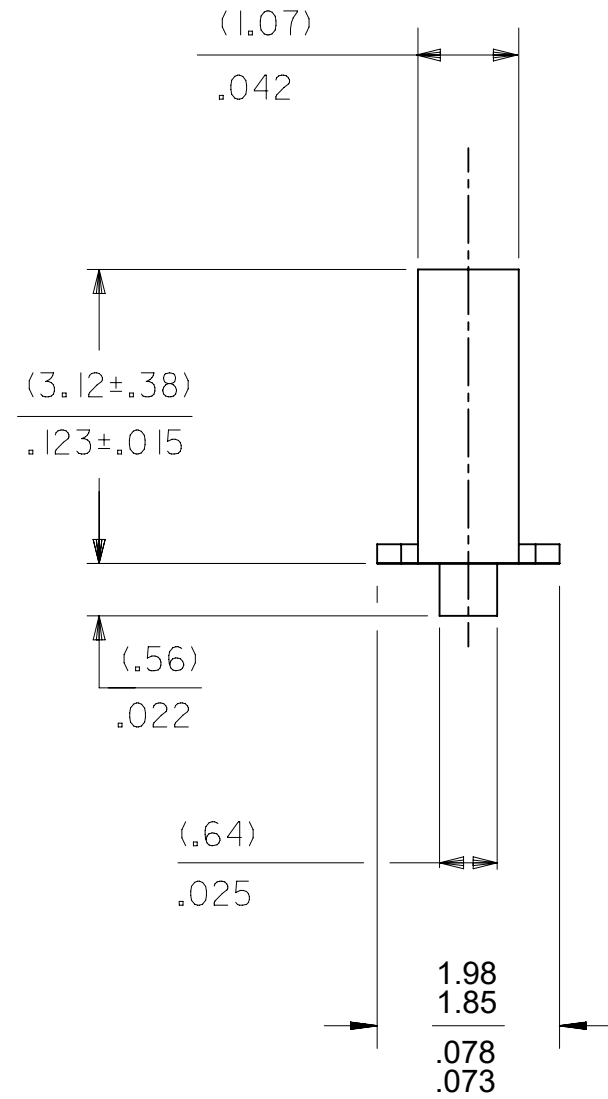
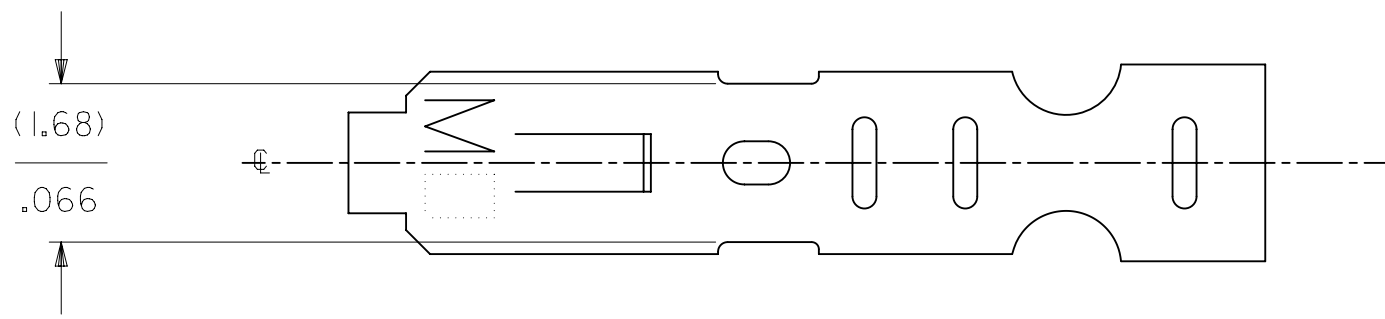
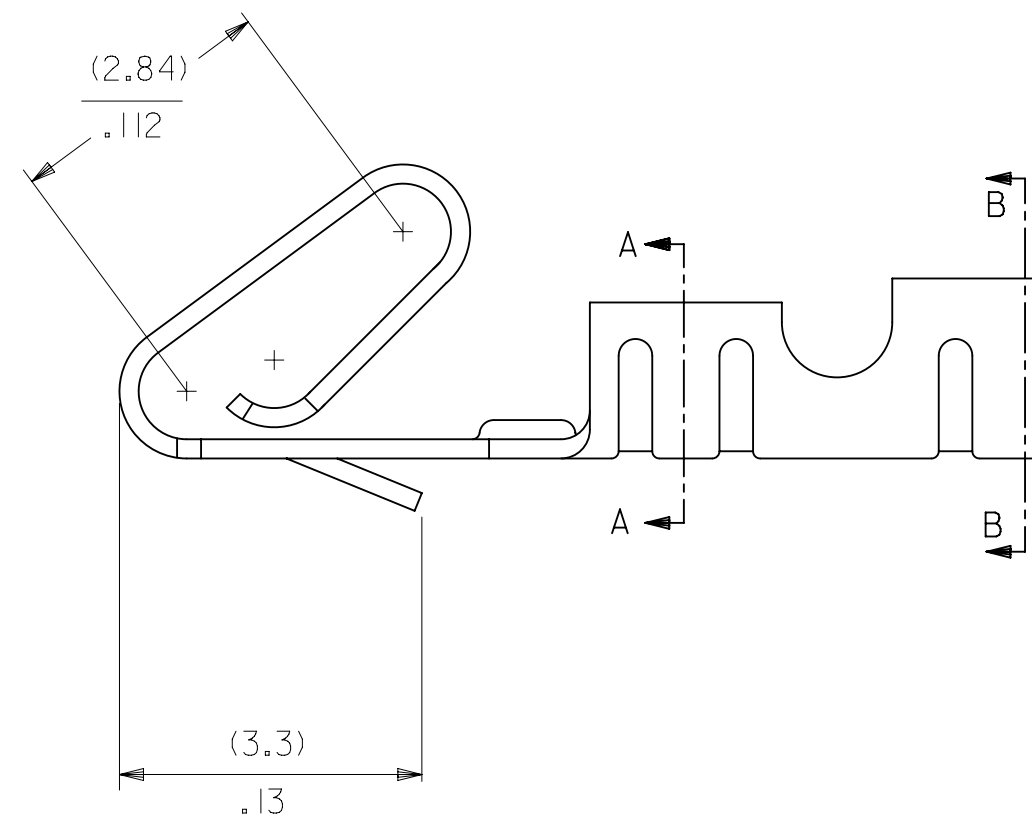
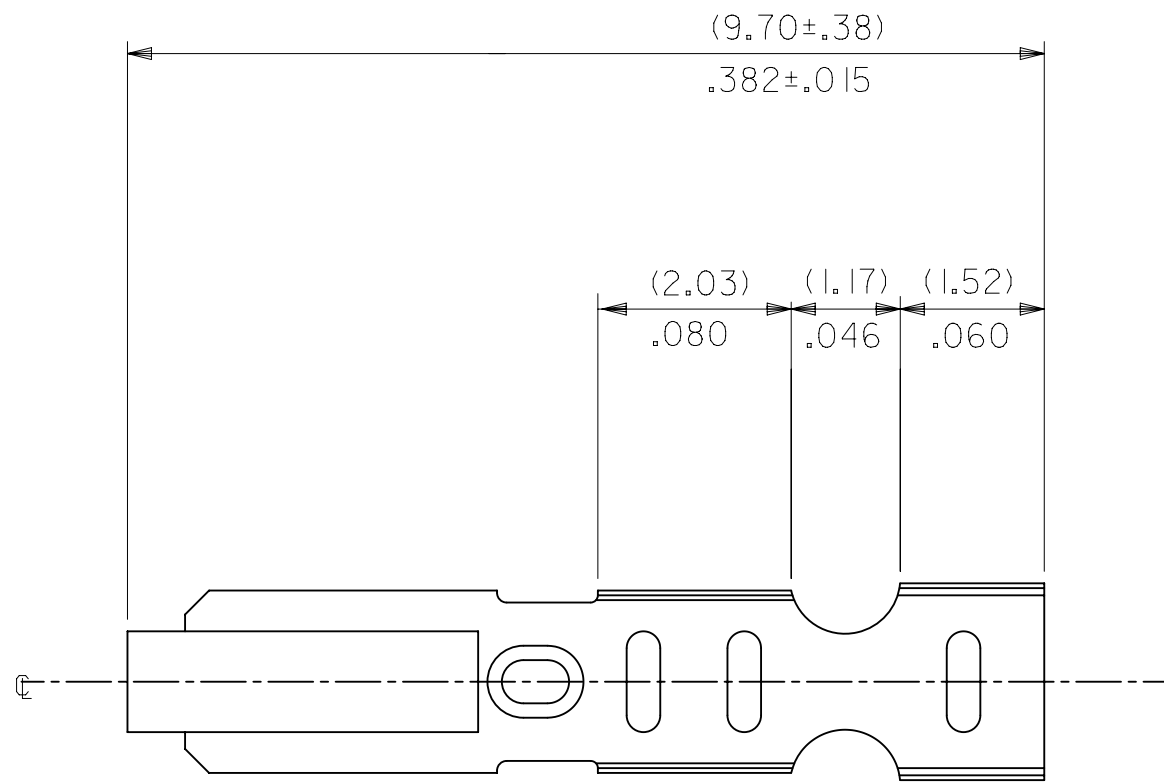




CRIMPED TERMINAL 2759-(P909)C IS USED WITHOUT WIRE AND IS INSERTED INTO HOUSING TO PROVIDE TENSION WHEN ASSEMBLED TO HEADERS DURING SHIPMENT.

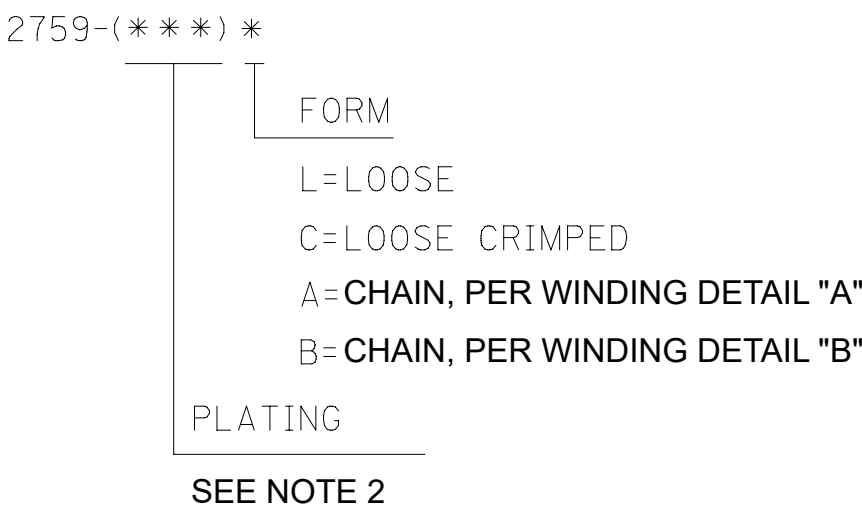


SECTION A-A
BACKGROUND OMITTED

SECTION B-B
BACKGROUND OMITTED

NOTES:

1. MATERIAL:
(0.20)/.008 THICK BRASS
2. FINISH:
122 - OVERALL TIN: (0.00381)/.000150 MIN. TIN OVER
(0.00076)/.000030 MIN NICKEL
154 - OVERALL TIN: (0.00254)/.000100 MIN. TIN OVER
(0.00127)/.000050 MIN NICKEL
P909 - OVERALL HOT TIN DIP: (0.00254)/.000100 MIN.
550 - SELECT GOLD: (0.00038)/.000015 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030 MIN.
555- SELECT GOLD (0.00038)/.000015 MIN.
OVERALL NICKEL UNDERPLATE: (0.00076)/.000030
558 - SELECT GOLD: (0.00076)/.000030 MIN.
OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
3. PRODUCT SPEC: PS-10-07
4. PACKAGING SPECIFICATION: LOOSE TERMINALS: PER PK-2759-001
CHAIN FORM TERMINALS: PER PK-2759-002
5. CRIMP IS FOR 22-30 GA WIRE WITH (1.57)/.062 DIA INSULATION MAX.
6. INSERTION FORCE OF TERMINAL INTO (2.54)/.100 CENTERLINE CONNECTOR IS 2.5 LBS. MAX
7. TERMINAL RETENTION IN HOUSING IS 26.7N / 6LBS MIN. WHEN PULLED AT THE RATE OF
(25.4MM) / 1 INCH PER MINUTE.
8. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES
WITHIN HALF THE TOTAL TOLERANCE.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509451					molex CRIMP TERMINAL 22-30 GA WIRE PRODUCT CUSTOMER DRAWING						
MM/IN		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM	INCH												
4 PLACES		±		EC NO: 686785 DRWN: SUGEEB 2021/08/31 CHK'D: GGA 2022/02/28 APPR: GGA 2022/02/28					DOCUMENT NUMBER SD-2759 DOC TYPE PSD DOC PART 001 REVISION AW3						
3 PLACES		±	± 0.01												
2 PLACES		± 0.25	± 0.014												
1 PLACE		± 0.36	±												
0 PLACES		±		INITIAL REVISION: DRWN: SAMIEC 1987/07/28 APPR: FSMITH 2012/03/20											
ANGULAR TOL		± 0.5 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								D-SIZE 2759		SEE TABLE		GENERAL MARKET		1 OF 2	

