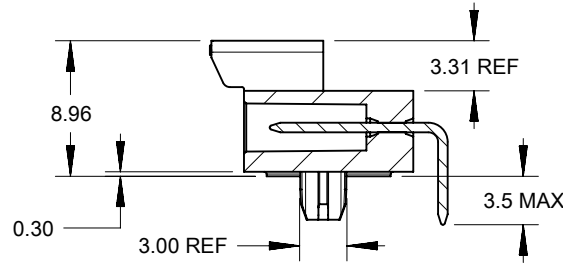
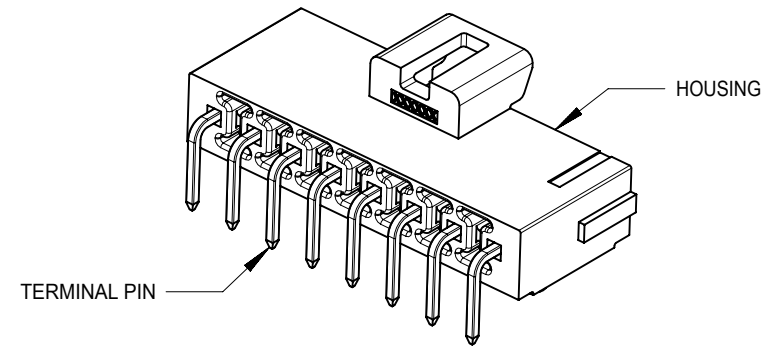
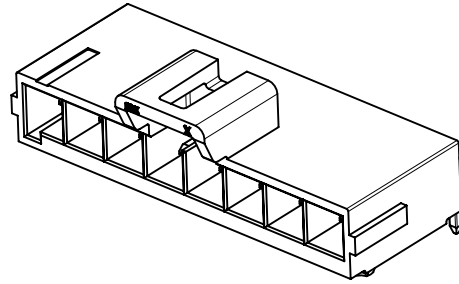
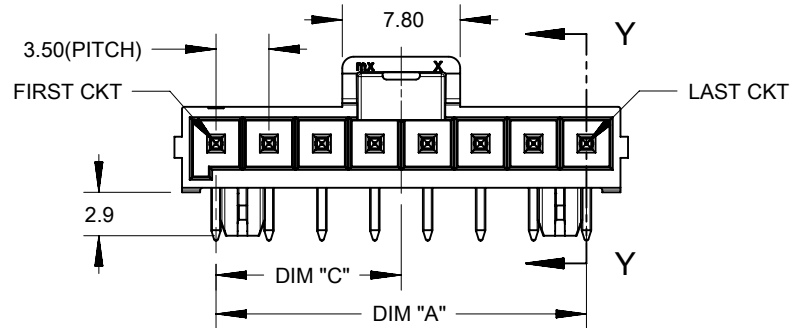
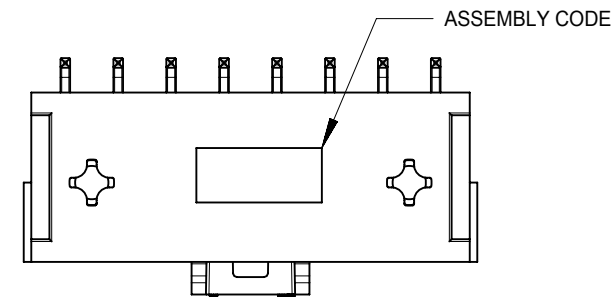
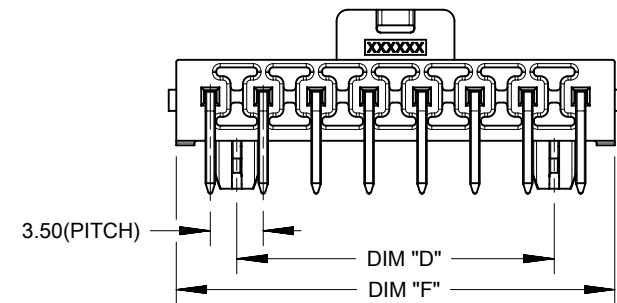


FIRST CIRCUIT MARK
(NOT SHOWING ON 2
AND 3 CIRCUITS SERIES)

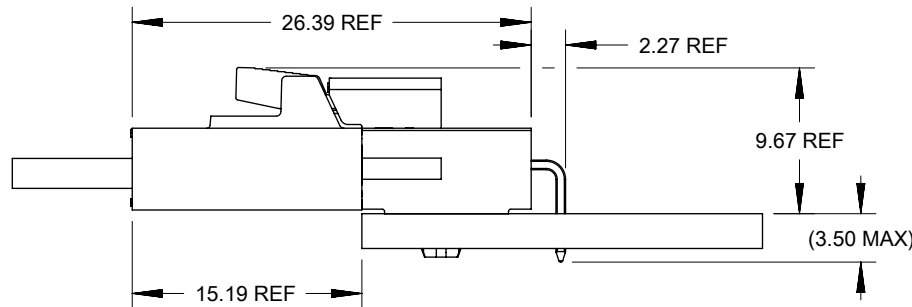


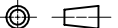
SECTION Y-Y

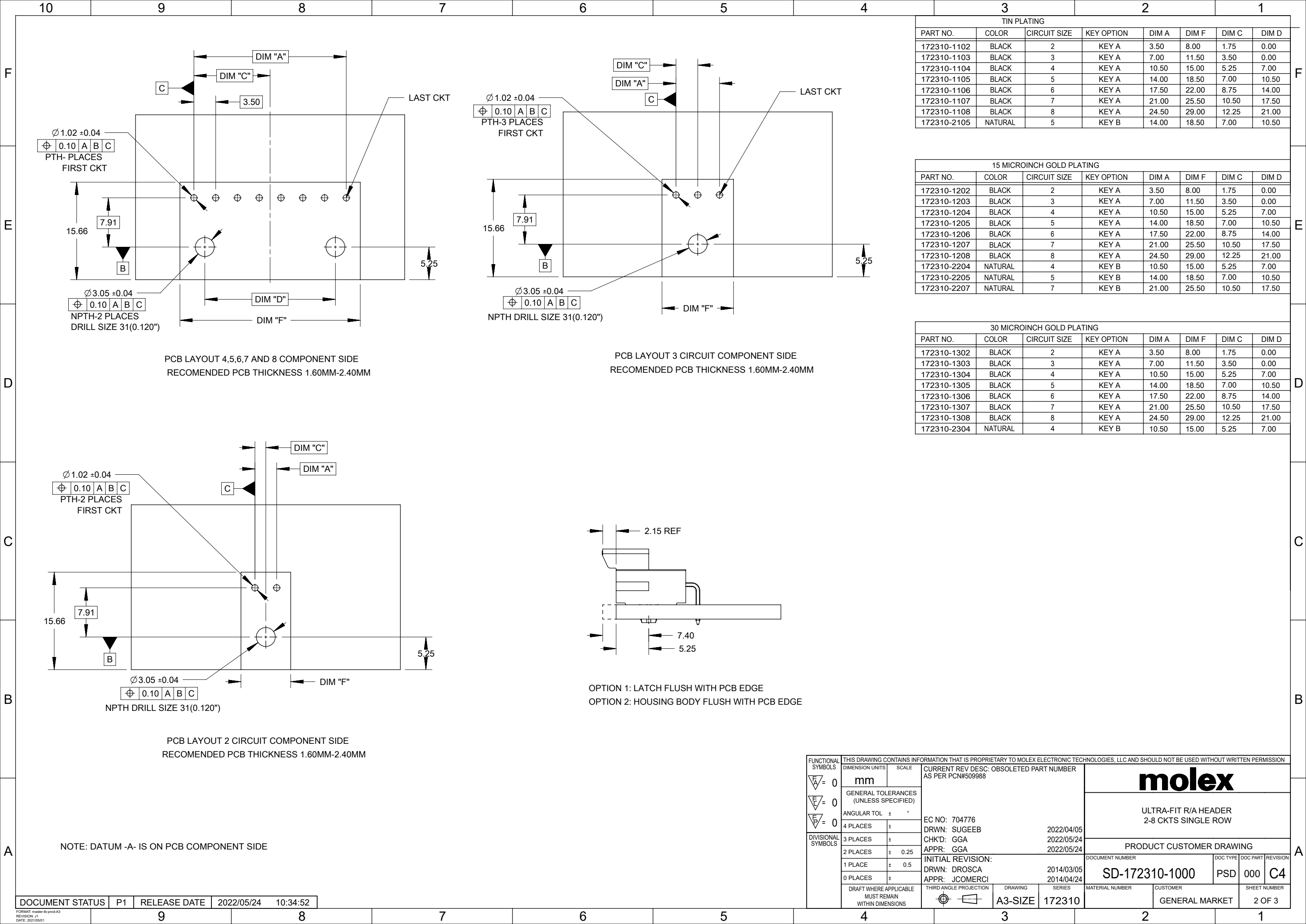


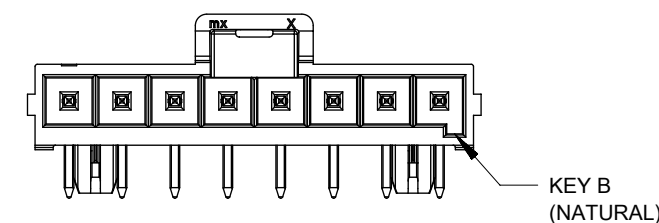
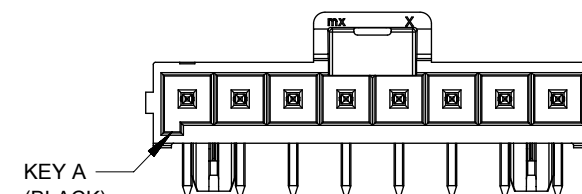
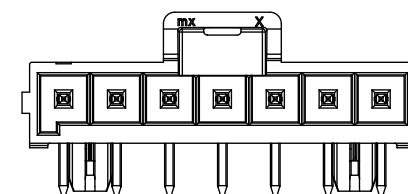
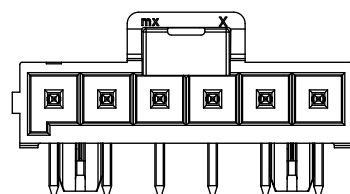
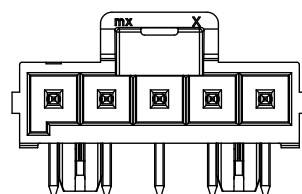
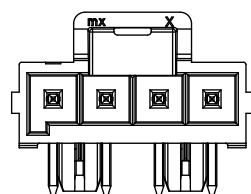
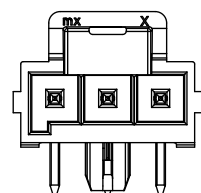
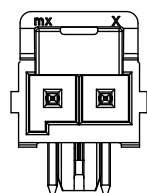
NOTES:

- MATERIAL :
HOUSING
OPTION 1: LCP BLACK, UL94 V-0
OPTION 2: LCP NATURAL, UL94 V-0
TERMINAL: COPPER ALLOY
- PLATING FINISH:
OPTION 1 - 1.5µm(60µin)-2.5µm(100µin) TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 2 - 0.35µm(15µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) TIN TAIL AREA OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 3 - 0.70µm(30µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) TIN TAIL AREA OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
- PARTS TO BE PACKAGED PER PK-172310-9001
- PRODUCT SPECIFICATION PS-172323-0001
- PART MATES WITH MOLEX RECEPTACLE HOUSING
172256 AND 172260
- PART CONFORMS TO CLASS "C" REQUIREMENTS OF SPECIFICATION
PS-45499-002 WITH 0.13 MM MAXIMUM FLASH ALLOWED IN CORE
HOLES AND FRONT SURFACE.
- DISCOLORATION IN THE BANDOLIER AREA OF THE PIN IS
INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING
EFFECT OF THE CARRIER. THIS DISCOLORATION IS IN A NON-FUNCTIONAL
AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE
HEADER ASSEMBLY.
- ASSEMBLY SPECIFICATION: AS-172323-0001



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FA= 0 FE= 0 FE= 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509988			molex ULTRA-FIT R/A HEADER 2-8 CKTS SINGLE ROW							
	mm														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 704776 DRWN: SUGEEB 2022/04/05 CHK'D: GGA 2022/05/24 APPR: GGA 2022/05/24			PRODUCT CUSTOMER DRAWING							
	ANGULAR TOL ± °														
	4 PLACES		±		DOCUMENT NUMBER SD-172310-1000 DOC TYPE PSD DOC PART 000 REVISION C4										
	3 PLACES		±												
	2 PLACES		± 0.25												
1 PLACE		± 0.5													
0 PLACES		±		INITIAL REVISION: DRWN: DROSCA 2014/03/05 APPR: JCOMERCI 2014/04/24											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 172310		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 3	





FUNCTIONAL SYMBOLS	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#509988					molex							
F A = 0	mm		GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 704776 DRWN: SUGEEB2022/04/05 CHK'D: GGA2022/05/24 APPR: GGA2022/05/24												
F C = 0																	
F E = 0	ANGULAR TOL ± °																
4 PLACES ±																	
DIVISIONAL SYMBOLS	3 PLACES ±									PRODUCT CUSTOMER DRAWING							
	2 PLACES ± 0.25									DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
	1 PLACE ± 0.5									SD-172310-1000		PSD		000		C4	
	0 PLACES ±				INITIAL REVISION: DRWN: DROSCA2014/03/05 APPR: JCOMERCI2014/04/24												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER				SHEET NUMBER
						A3-SIZE		172310				GENERAL MARKET				3 OF 3	