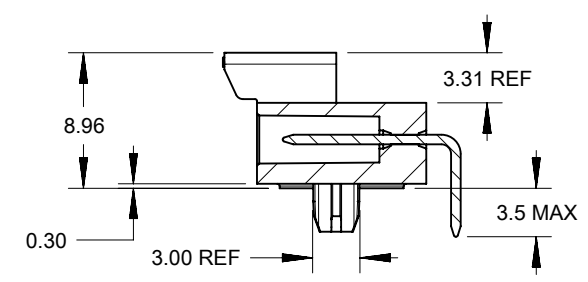
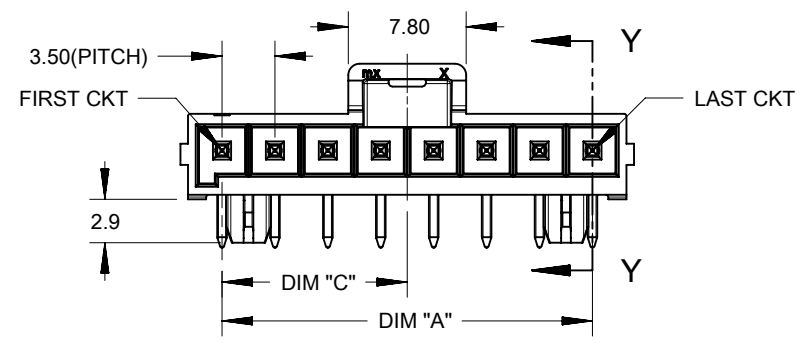
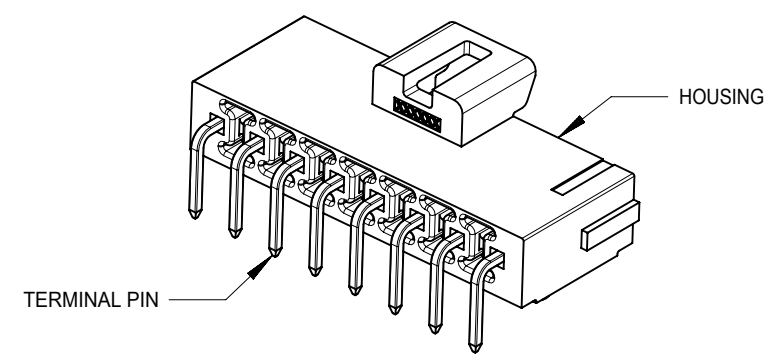
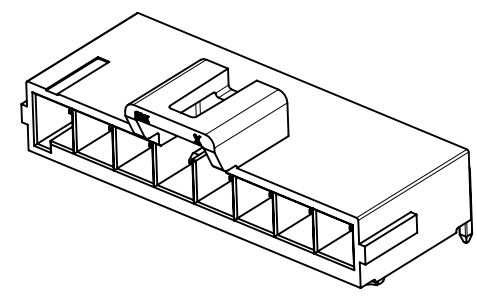
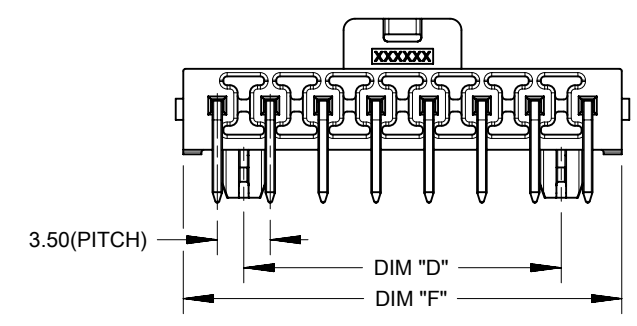


FIRST CIRCUIT MARK
(NOT SHOWING ON 2
AND 3 CIRCUITS SERIES)

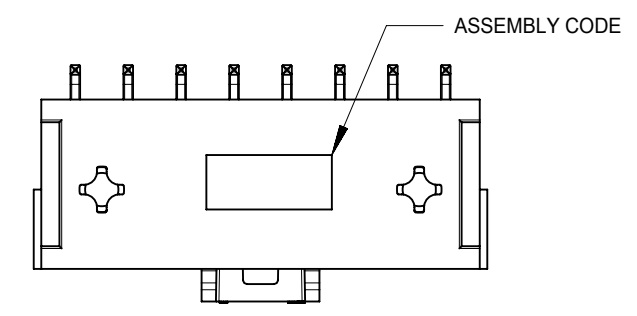
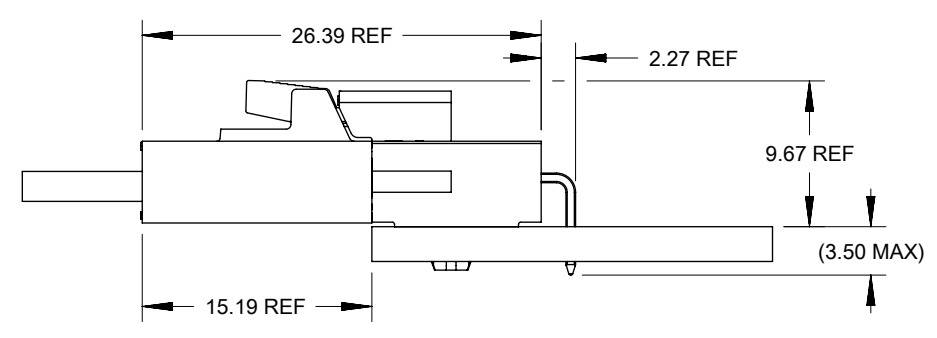


SECTION Y-Y



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			
	DIMENSION UNITS	SCALE		
$\nabla_A = 0$	mm			
$\nabla_F = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)			
$\nabla_E = 0$	ANGULAR TOL ± °			
DIVISIONAL SYMBOLS	4 PLACES	±		
	3 PLACES	±		
	2 PLACES	± 0.25		
	1 PLACE	± 0.5		
	0 PLACES	±		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	
			A3-SIZE	
		SERIES	172310	
		MATERIAL NUMBER		
		CUSTOMER	GENERAL MARKET	
		DOCUMENT NUMBER	SD-172310-1000	
		DOC TYPE	PSD	
		DOC PART	000	
		REVISION	C4	
		SHEET NUMBER	1 OF 3	

10

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F

F

E

E

D

D

C

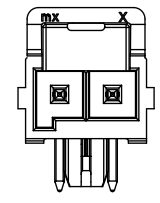
C

B

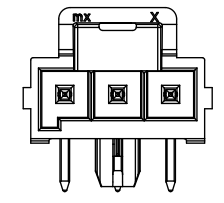
B

A

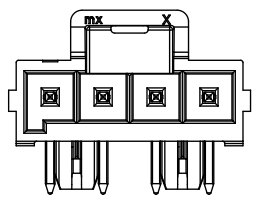
A



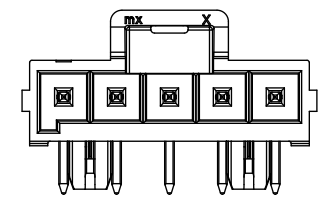
2 CKT



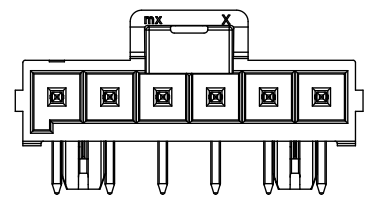
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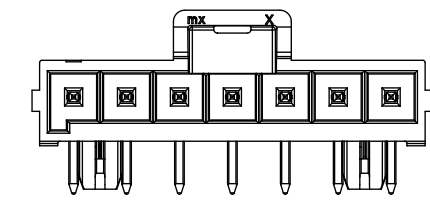
4 CKT



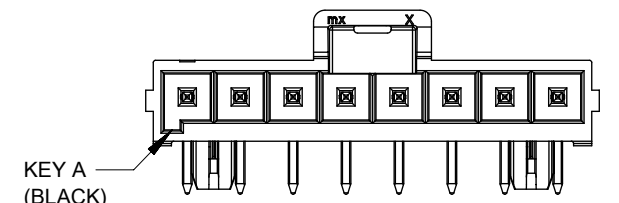
5 CKT



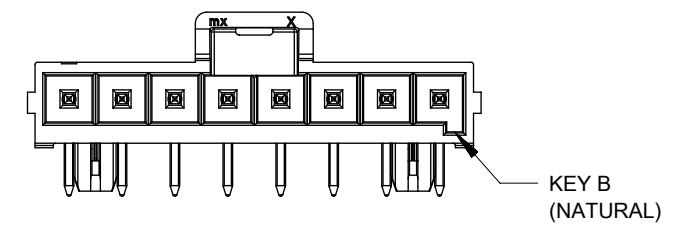
6 CKT



7 CKT



8 CKT



KEY B (NATURAL)

DOCUMENT STATUS	P1	RELEASE DATE	2022/05/24	10:34:52
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FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		<p style="text-align: center;">molex</p> <p style="text-align: center;">ULTRA-FIT R/A HEADER 2-8 CKTS SINGLE ROW</p>					
	$\nabla_A = 0$ $\nabla_F = 0$ $\nabla_P = 0$	DIMENSION UNITS: mm SCALE:			CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509988	EC NO: 704776 DRWN: SUGEEB CHK'D: GGA APPR: GGA		
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		2022/04/05 2022/05/24 2022/05/24					
	ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.5 0 PLACES ±	INITIAL REVISION: DRWN: DROSCA APPR: JCOMERCI		2014/03/05 2014/04/24				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
			A3-SIZE	172310	SD-172310-1000	PSD	000	C4
					MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
						GENERAL MARKET	3 OF 3	

FORMAT: master-b-prod-A3

REVISION: 11

DATE: 2021/05/01