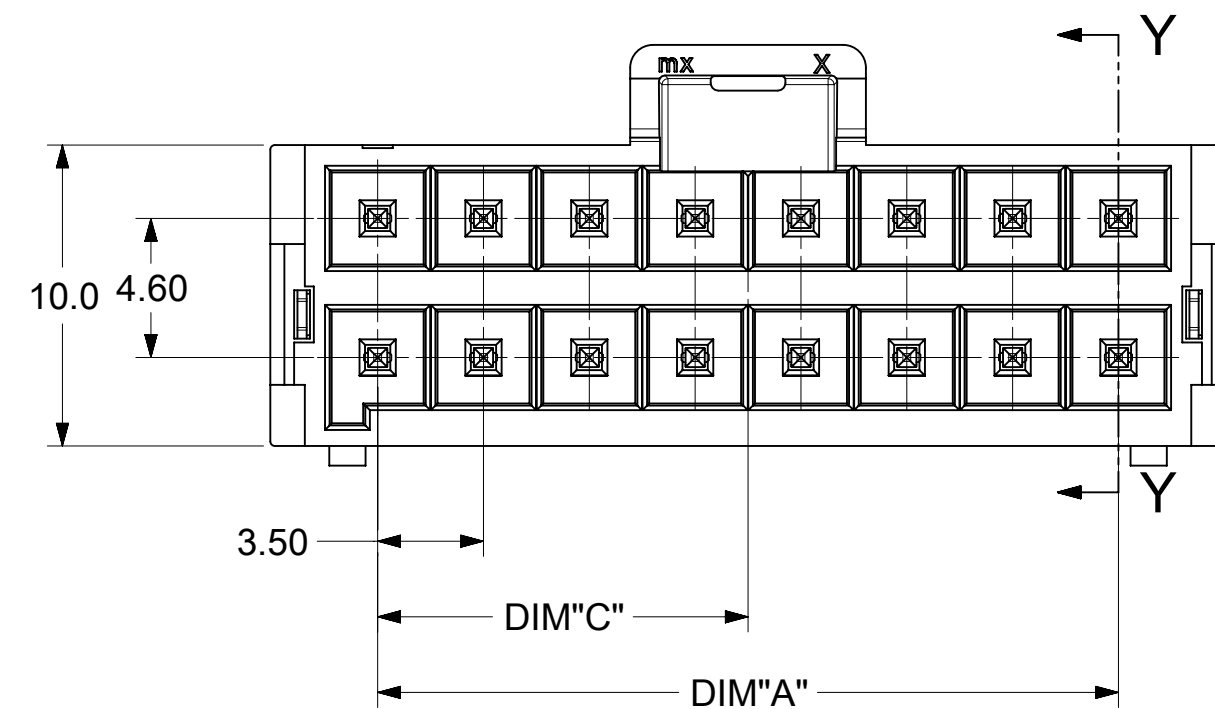
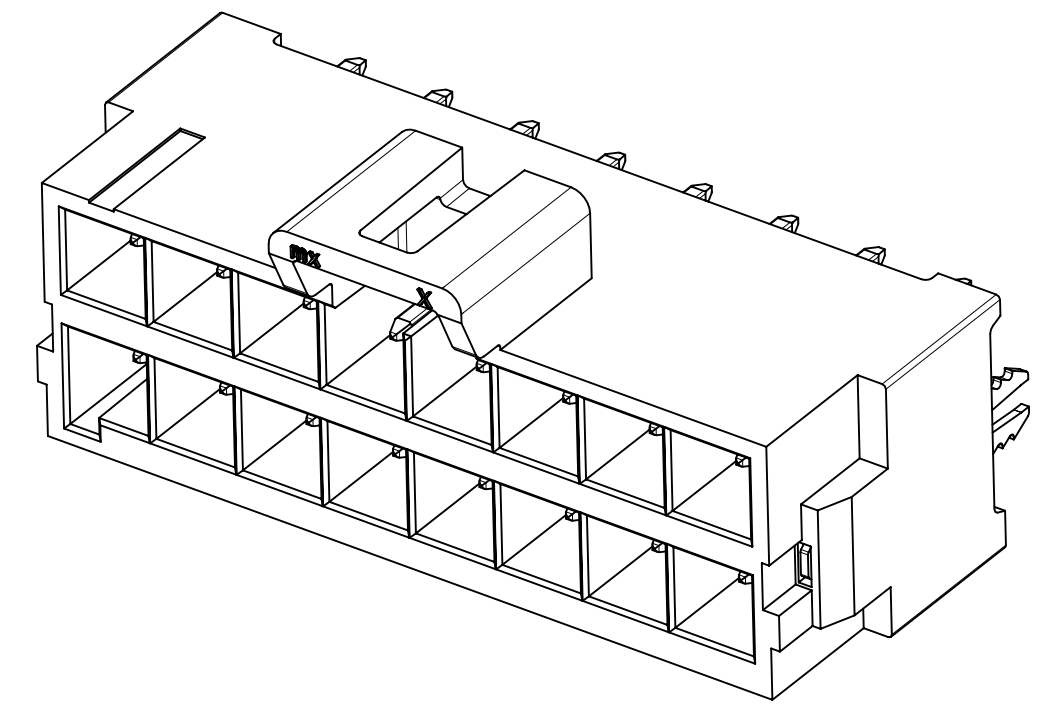
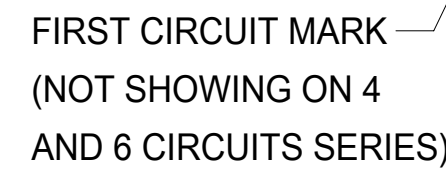




1. MATERIAL:
HOUSING
OPTION 1: LCP BLACK, UL94 V-0
OPTION 2: LCP NATURAL, UL94 V-0
TERMINAL: COPPER ALLOY
2. PLATING FINISH:
OPTION 1 - 1.5µm(60µin)-2.5µm(100µin) TIN OVER
1.25µm(50µin)-2.5µm(100µin) NICKEL OVERALL
OPTION 2 - 0.35µm(15µin) GOLD CONTACT AREA,
1.5µm(60µin)-2.5µm(100µin) TIN TAIL AREA OVER
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
3. PARTS TO BE PACKAGED PER CHART FOR DETAIL
3. PRODUCT SPECIFICATION PS-172323-0001
4. PART MATES WITH MOLEX RECEPTACLE HOUSING
172258 AND 172262
5. PART CONFORMS TO CLASS "C" REQUIREMENTS OF SPECIFICATION
PS-45499-002 WITH 0.13 MM MAXIMUM FLASH ALLOWED IN CORE
HOLES AND FRONT SURFACE.
6. 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.
7. APPLICATION SPECIFICATION: AS-172323-0001

molex

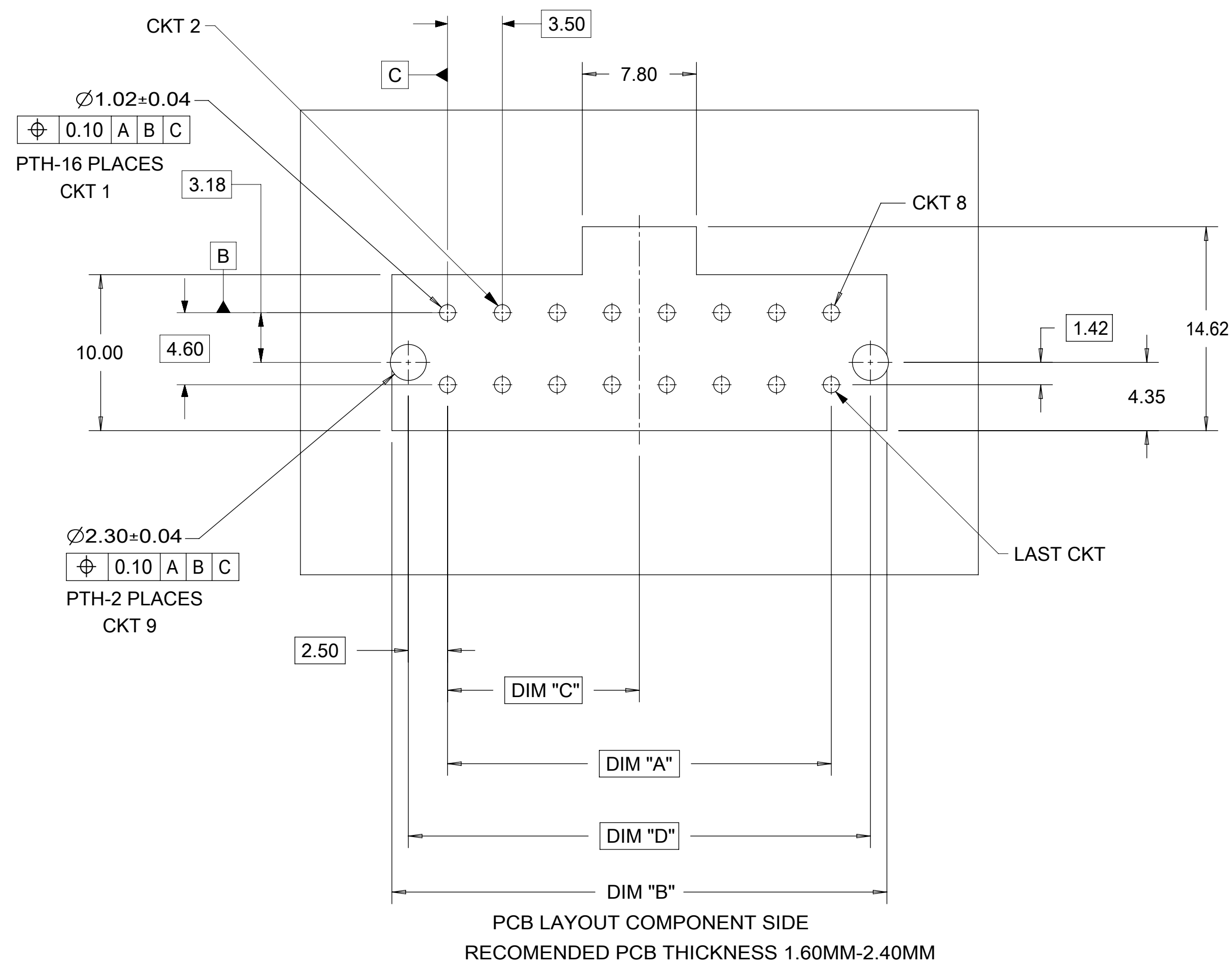
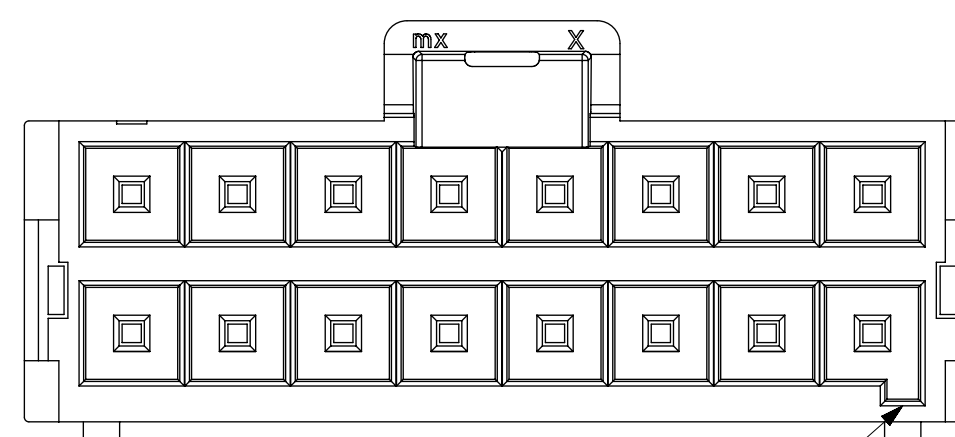
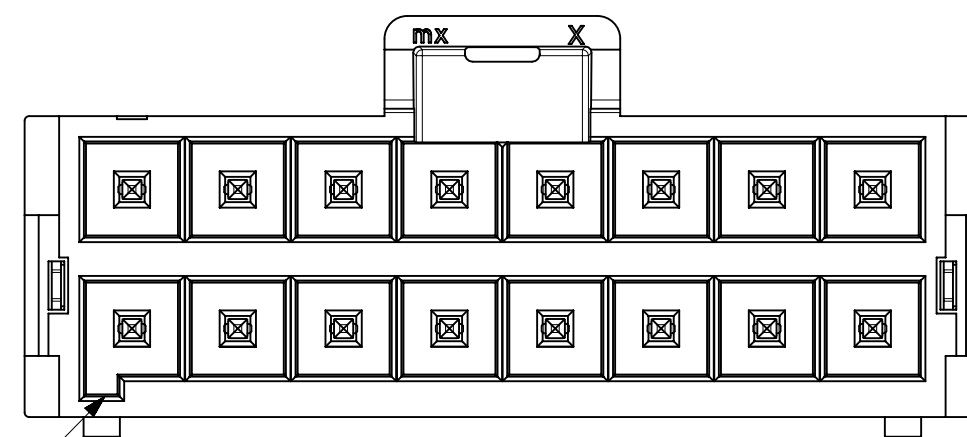
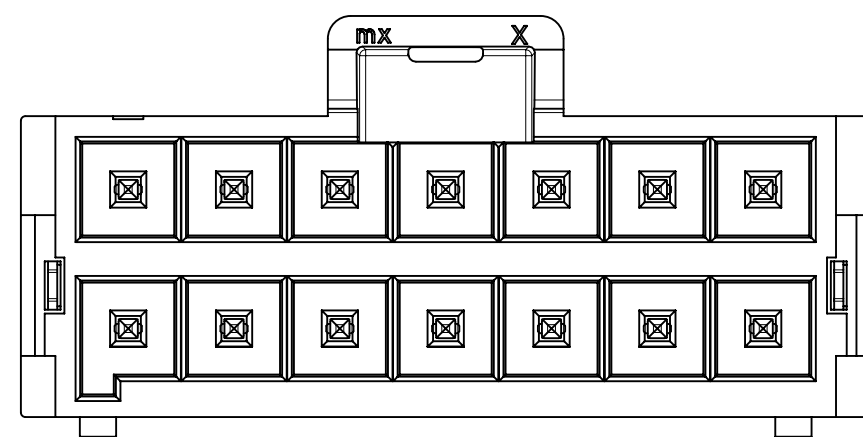
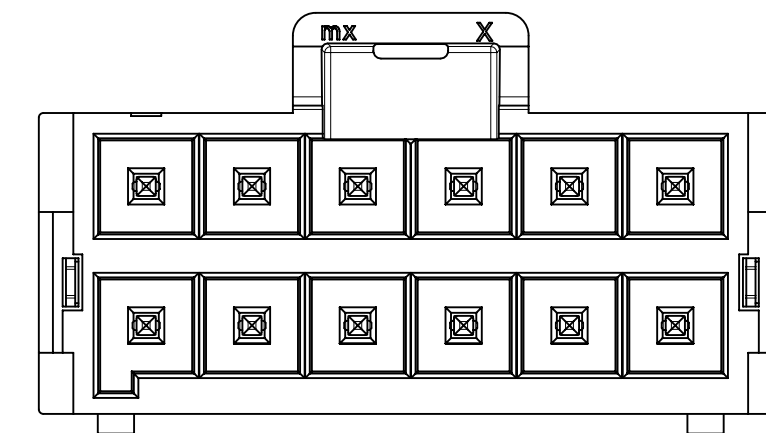
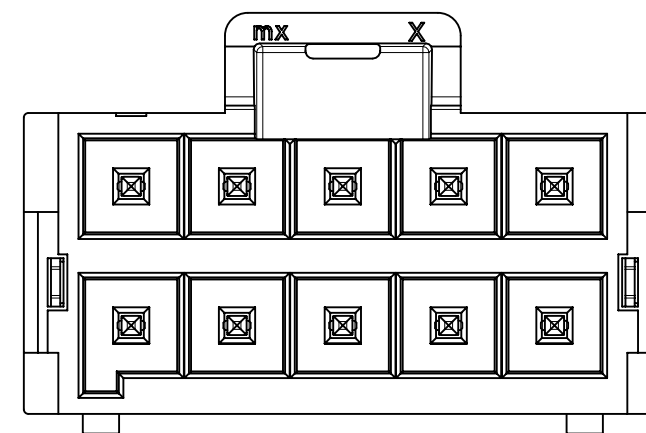
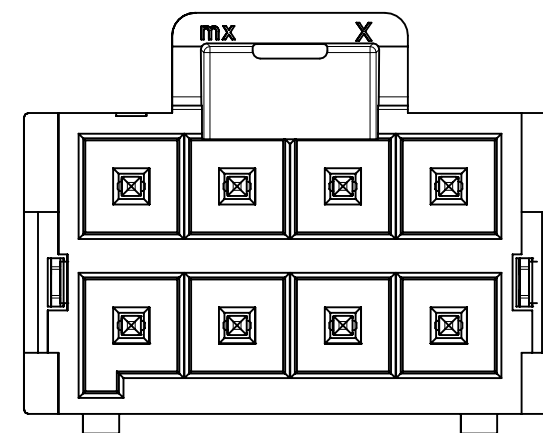
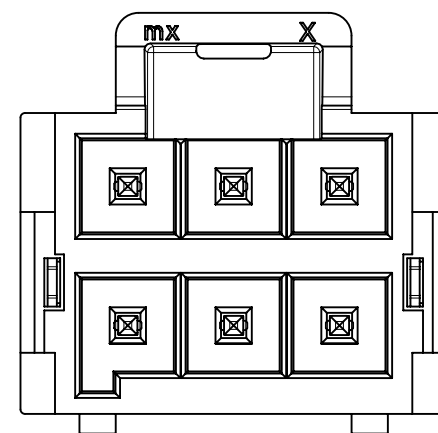
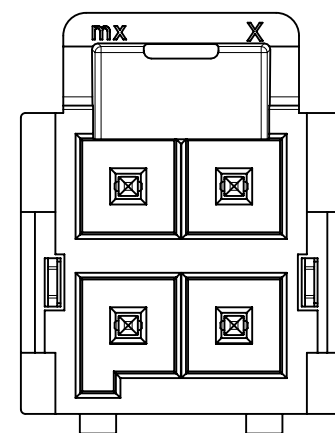
ULTRA-FIT VERT HEADER
4-16 CKTS DUAL ROW WITH SOLDER CLIP

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-172299-1000	PSD	000	C2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2023/07/05	22:45:52
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NOTE: DATUM -A- IS ON PCB COMPONENT SIDE

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:				molex					
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)								ULTRA-FIT VERT HEADER 4-16 CKTS DUAL ROW WITH SOLDER CLIP					
ANGULAR TOL ± °													
4 PLACES		±											
3 PLACES		±		2023/05/12 2023/07/05 2023/07/05				PRODUCT CUSTOMER DRAWING					
2 PLACES		± 0.25											
1 PLACE		± 0.5						INITIAL REVISION: DRWN: DROSCA					

DOCUMENT STATUS	P1	RELEASE DATE	2023/07/05	22:45:52
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