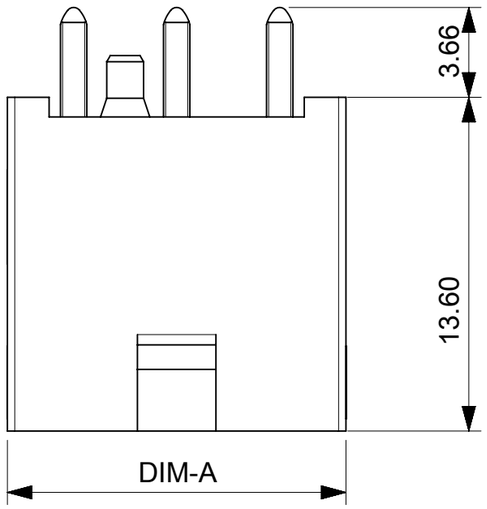
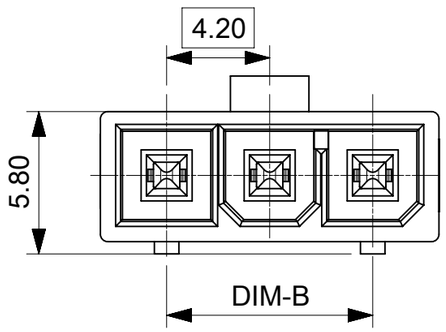
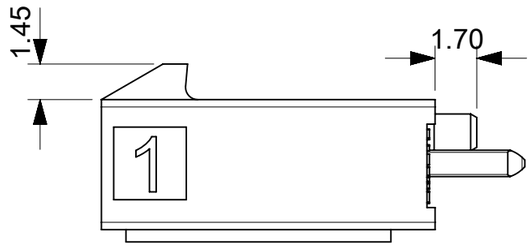
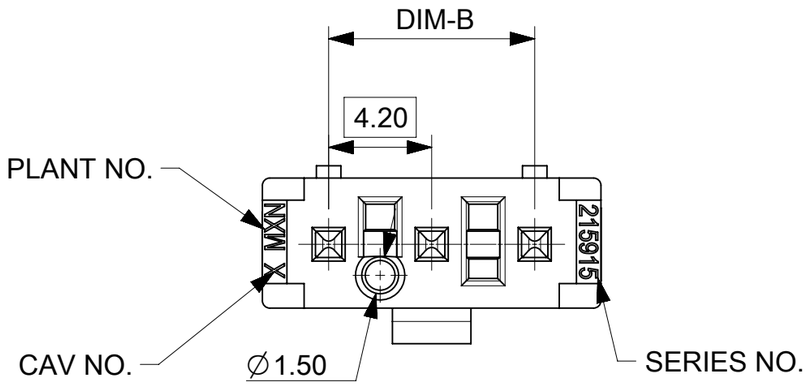
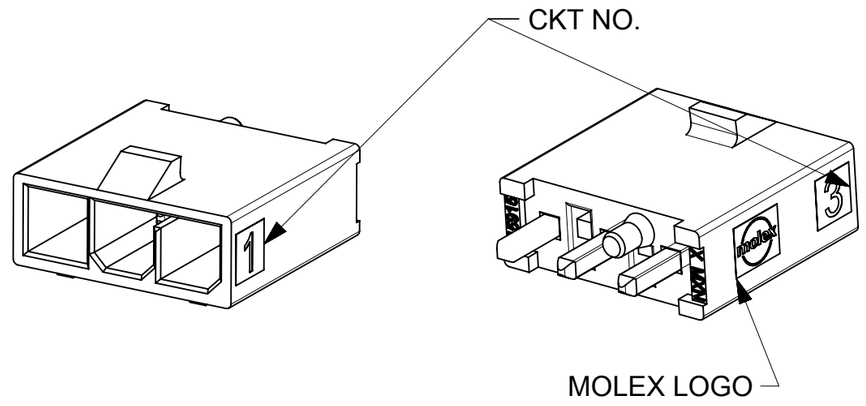


NOTES:
1. MATERIAL:
   HOUSING: LCP, UL94V-0, BLACK;
   TERMINAL: COPPER.
2. TERMINAL PLATING:
   TIN OVER NICKEL OVERALL.
3. PRODUCT SPECIFICATION 2125150000-PS.
4. PARTS TO BE PACKAGED PER 2159150000-PK.
5. PART MATES WITH MOLEX PART NUMBER 215913 SERIES.
6. DISCOLORIZATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORIZTION IS A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
7. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
8. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
9. PARTS CONFORM TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.









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FUNCTIONAL SYMBOLS	FA = 0; FC = 0; FP = 0
DIVISIONAL SYMBOLS	
DIMENSION UNITS	mm
SCALE	4:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 0.5 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.25
1 PLACE	± 0.5
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

CURRENT REV DESC:

EC NO: 769335
DRWN: ZIXUAQ 2023/11/20
CHK'D: XQZHANG 2023/11/20
APPR: XQZHANG 2023/11/20

INITIAL REVISION:
DRWN: ZIXUAQ 2021/05/24
APPR: YXZHENG 2021/07/19

molex

MINI-FIT MAX SR HDR VERT

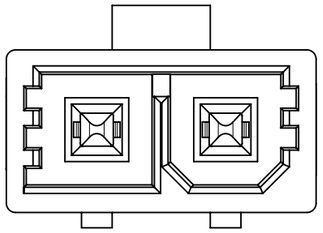
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2159150000-SD	PSD	000	A3

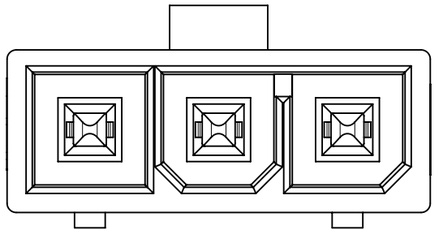
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	215915	SEE TABLE	GENERAL CUSTOMER	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/11/20 09:09:06

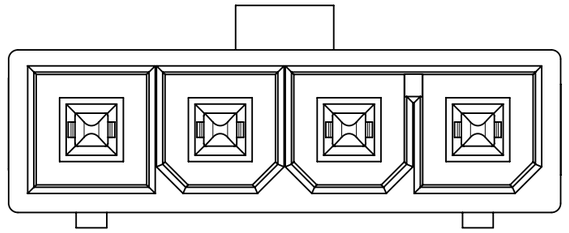
FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01



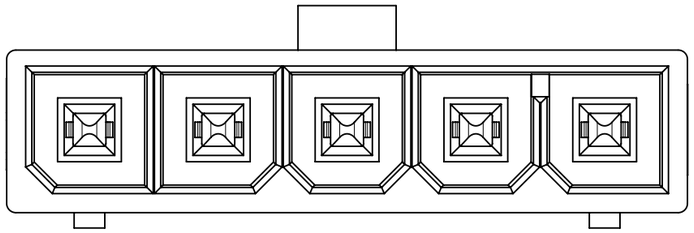
2CKT



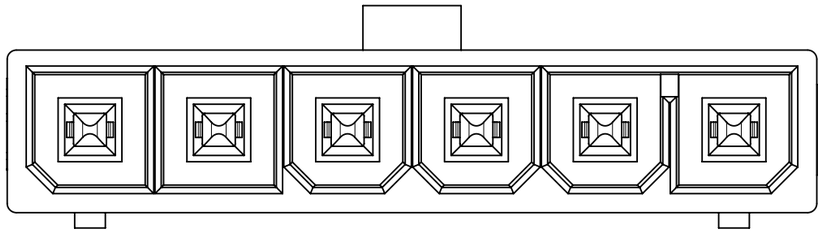
3CKT



4CKT

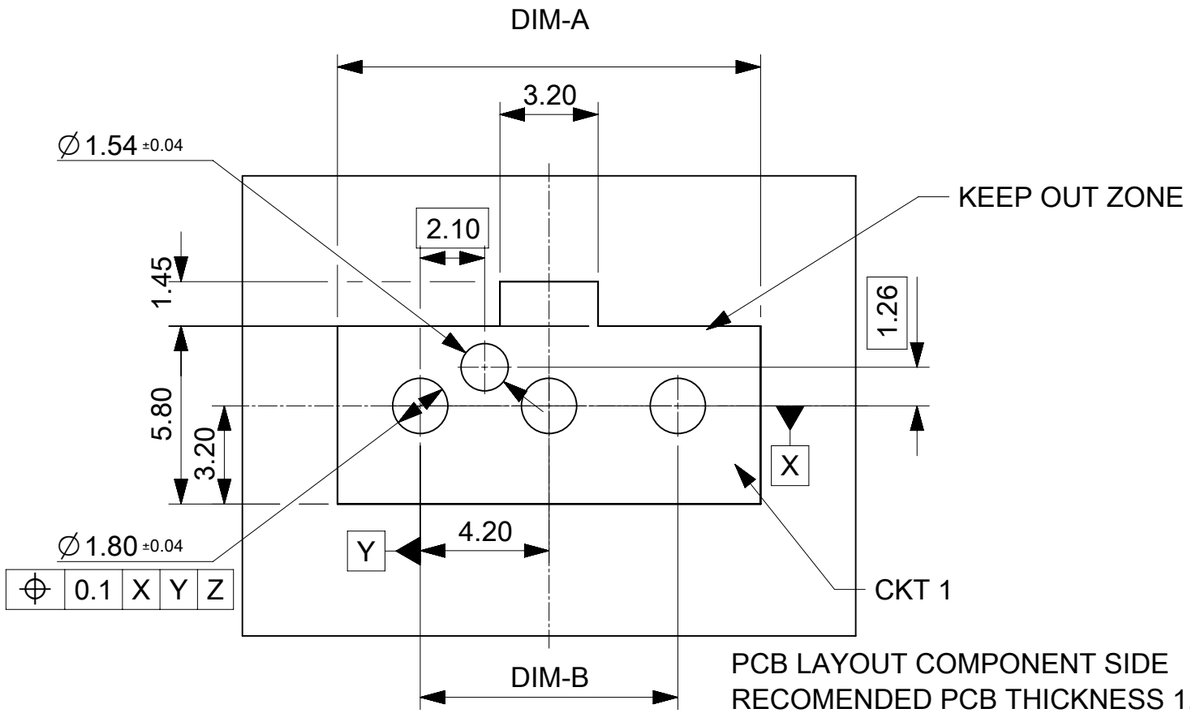


5CKT



6CKT

CKT SIZE	ASSEMBLY HEADER			DIM-A	DIM-B
	PART NUMBER	PLATING	COLOR		
2	215915-1002	TIN	BLACK	10.10	4.20
3	215915-1003			13.80	8.40
4	215915-1004			18.00	12.60
5	215915-1005			22.20	16.80
6	215915-1006			26.40	21.00



PCB LAYOUT COMPONENT SIDE
RECOMENDED PCB THICKNESS 1.60MM-2.40MM

NOTE: DATUM -Z- IS ON PCB COMPONENT SIDE

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THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 215915

molex

MINI-FIT MAX SR HDR VERT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2159150000-SD	PSD	000	A3

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL CUSTOMER	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/11/20 09:09:06

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01