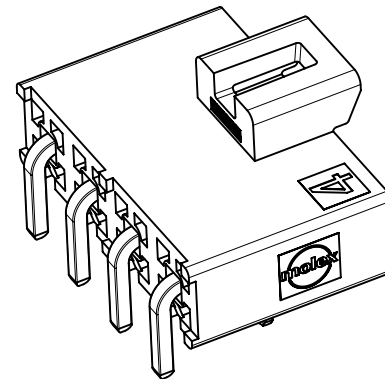
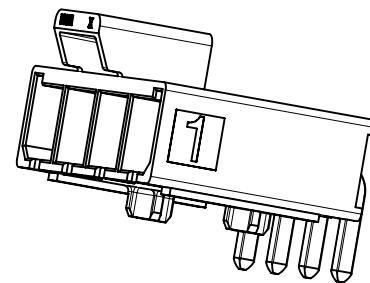
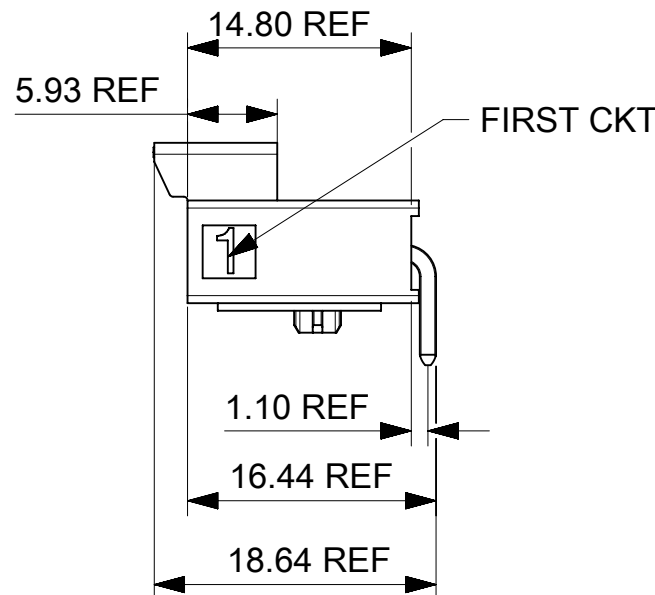
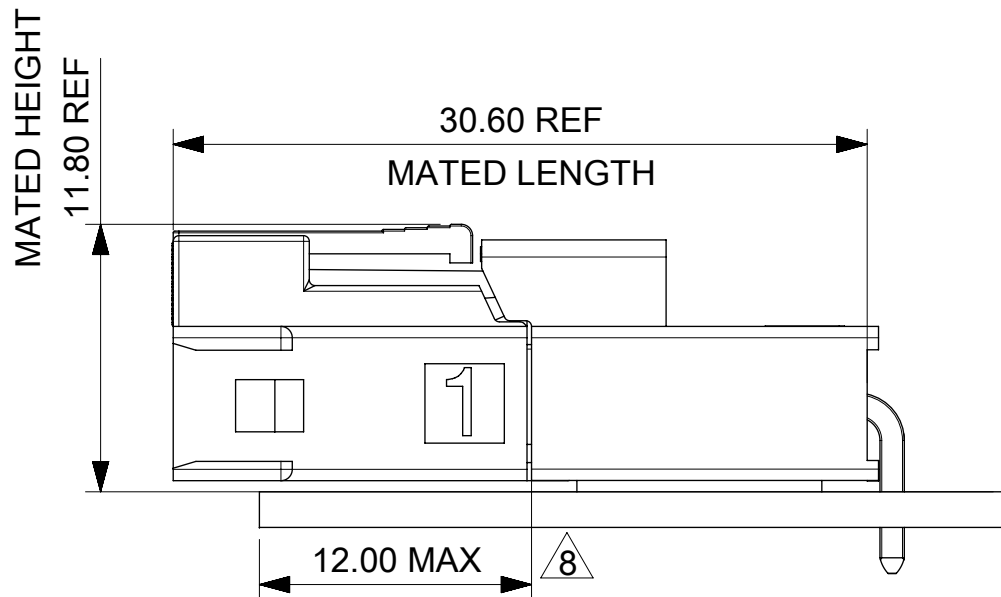
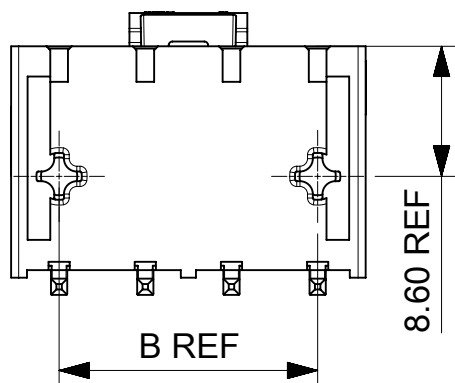
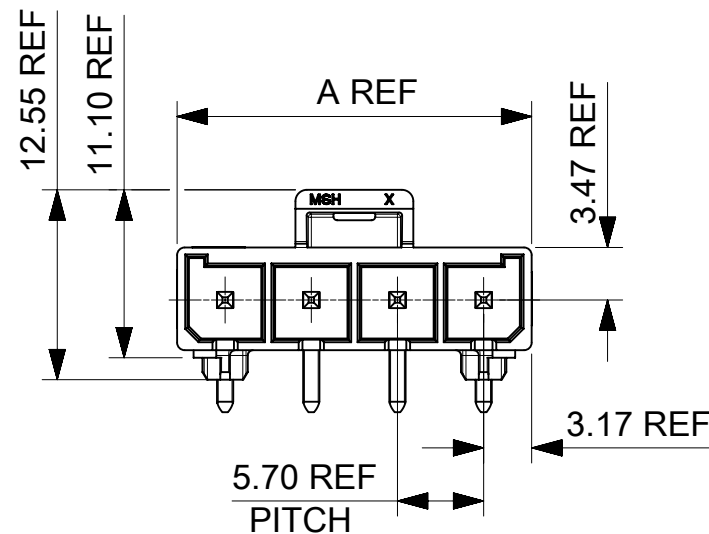
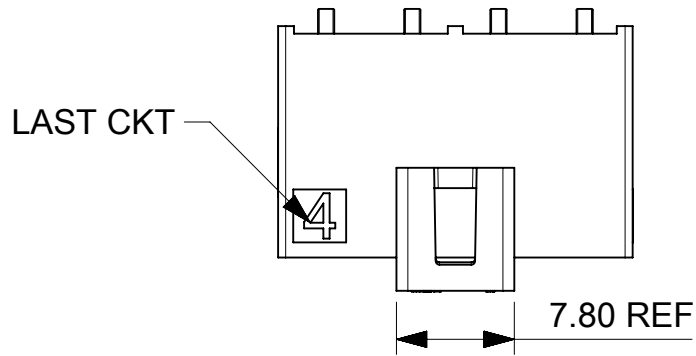




NOTES:

1. MATERIAL:

HOUSING LCP, UL94V-0, GLOW WIRE CAPABLE PER IEC-60335-1 5TH EDITION, COLOR: BLACK .
TERMINAL: HIGH CONDUCTIVITY COPPER.

2. TERMINAL PLATING:

(TIN) 1.52 MICROMETER MIN (60 MICROINCH MIN) REFLOWED MATTE TIN OVER
1.27 MICROMETER MIN (50 MICROINCH MIN) MIN NICKEL OVERALL.

(15 GOLD) 0.38 MICROMETER MIN (15 MICROINCH MIN) SELECTIVE GOLD ON CONTACT AREA
WITH 2.54 MICROMETER MIN (100 MICROINCHES MIN) SELECTIVE TIN ON SOLDER AREA
BOTH OVER 1.27 MICROMETER MIN (50 MICROINCHES MIN) NICKEL OVERALL.

(30 GOLD) 0.76 MICROMETER MIN (30 MICROINCH MIN) SELECTIVE GOLD ON CONTACT AREA
WITH 2.54 MICROMETER MIN (100 MICROINCHES MIN) SELECTIVE TIN ON SOLDER AREA
BOTH OVER 1.27 MICROMETER MIN (50 MICROINCHES MIN) NICKEL OVERALL.

3. PRODUCT SPECIFICATION 1720631000-PS.

4. PACKAGING: TRAY PACKED PER MOLEX SPECIFICATION 2002412000.

5. PART MATES WITH MOLEX PART NUMBER 200456 SERIES.

6. APPLICATION SPECIFICATION: 768232000-AS

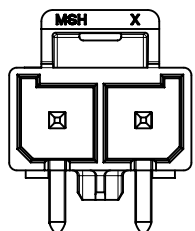
7. PARTS CONFORM TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

8. TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED WITHIN 12.00MM MAX FROM EDGE OF PCB

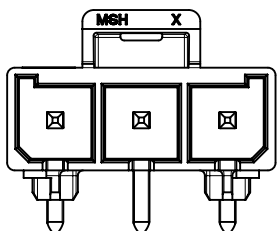
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex								
	mm		2:1															
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 628261 DRWN: ALUO02 2019/11/28 CHK'D: AYIN 2019/12/11 APPR: AYIN 2019/12/11					MEGA-FIT S/R HEADER ASSEMBLY(R/A)								
 = 0																		
 = 0	ANGULAR TOL ± 0.5°																	
 = 0	4 PLACES		±															
 = 0	3 PLACES		±															
 = 0	2 PLACES		± 0.25		INITIAL REVISION:					PRODUCT CUSTOMER DRAWING								
 = 0	1 PLACE		± 0.35															
 = 0	0 PLACES		±		2016/09/22 2018/08/06					DOCUMENT NUMBER 2002412000			DOC TYPE		DOC PART		REVISION	
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												THIRD ANGLE PROJECTION		DRAWING		SERIES	
= 0							A3-SIZE		200241		SEE CHART		GENERAL MARKET		1 OF 3			

DOCUMENT STATUS	P1	RELEASE DATE	2019/12/11	04:25:11
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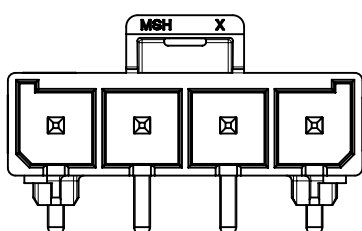
FORMAT: master-b-prod-A3
REVISION: 14
DATE: 2018/01/18



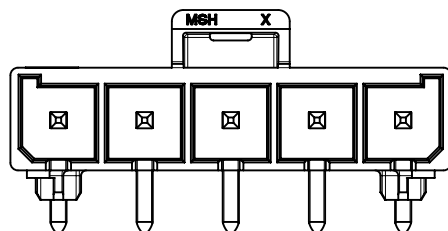
2CKT



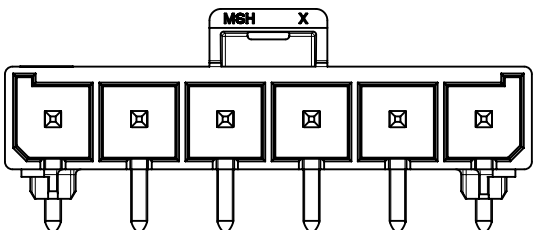
3CKT



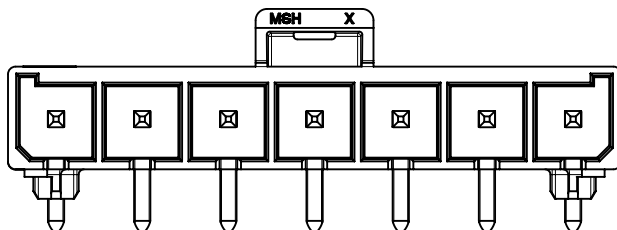
4CKT



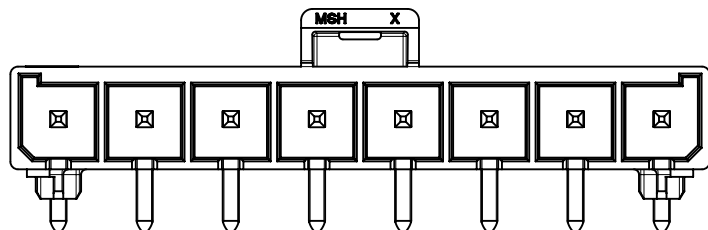
5CKT



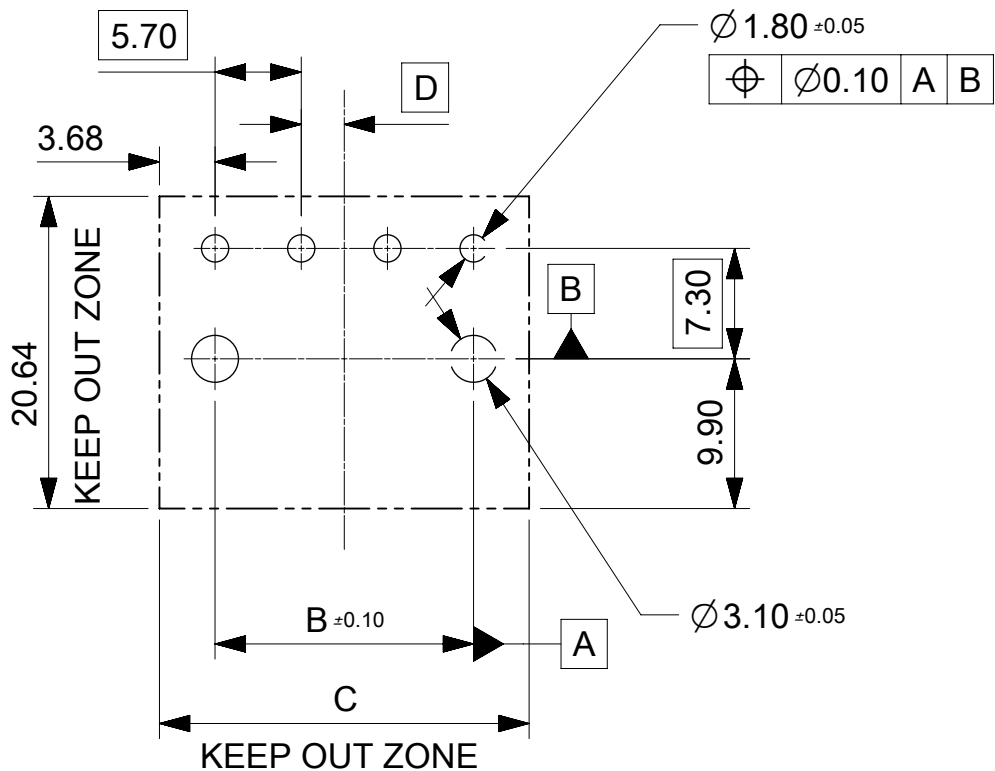
6CKT



7CKT



8CKT



PCB LAYOUT:
1.COMPONENT SIDE
2.RECOMMEND PCB THICKNESS:1.58MM/.062IN TO 2.36MM/.093IN

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 628261 DRWN: ALUO02 2019/11/28 CHK'D: AYIN 2019/12/11 APPR: AYIN 2019/12/11 INITIAL REVISION: DRWN: YXZHENG 2016/09/22 APPR: YXZHENG 2018/08/06			molex				
	mm		2:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
	ANGULAR TOL		± 0.5 °					MEGA-FIT S/R HEADER ASSEMBLY(R/A)				
	4 PLACES		±									
	3 PLACES		±									
	2 PLACES		± 0.25					PRODUCT CUSTOMER DRAWING				
	1 PLACE		± 0.35									
	0 PLACES		±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION					DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER
				A3-SIZE	200241	SEE CHART		GENERAL MARKET		2 OF 3		

DOCUMENT STATUS	P1	RELEASE DATE	2019/12/11	04:25:11
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FORMAT: master-b-prod-A3
REVISION: 14
DATE: 2018/01/18

