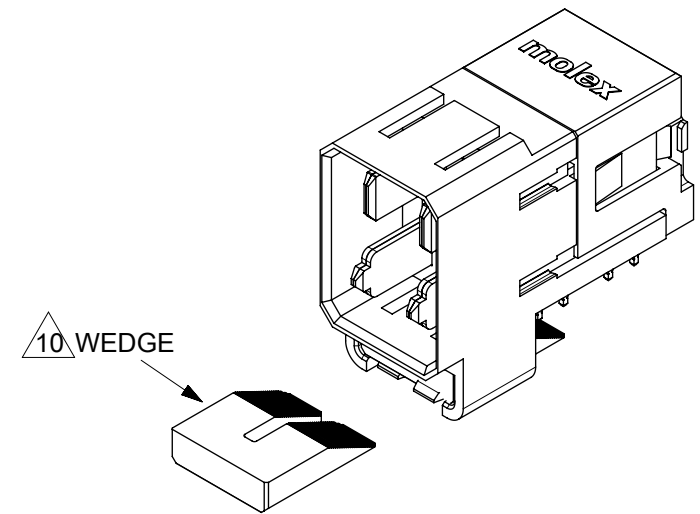
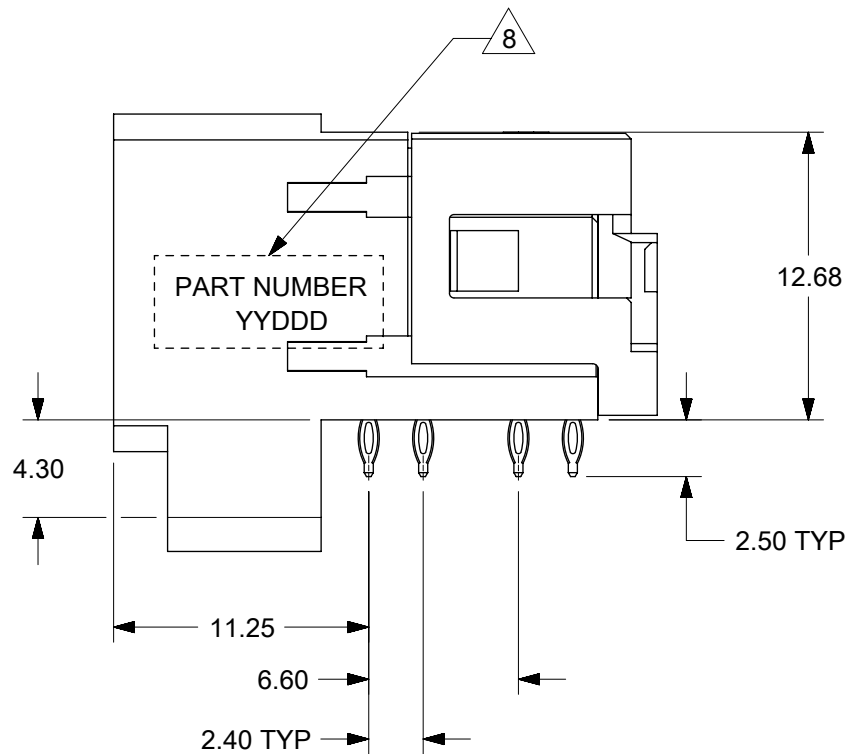
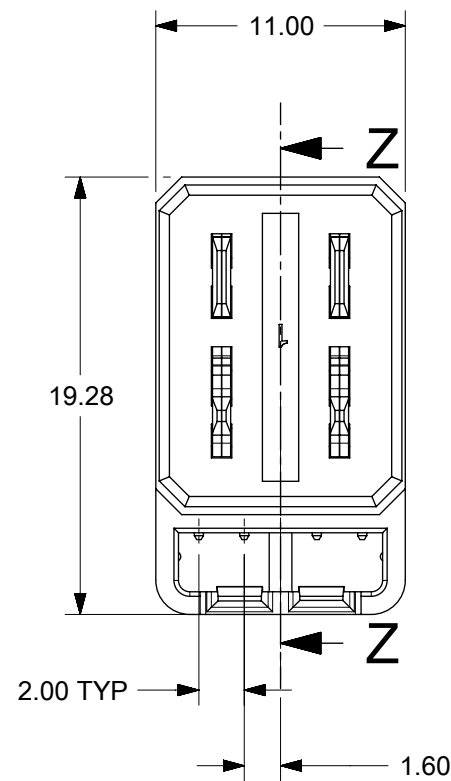
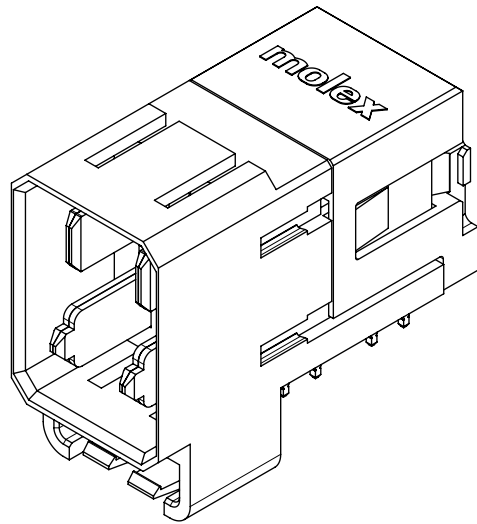
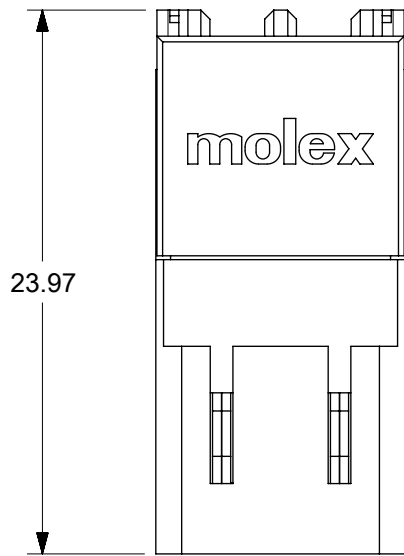
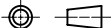


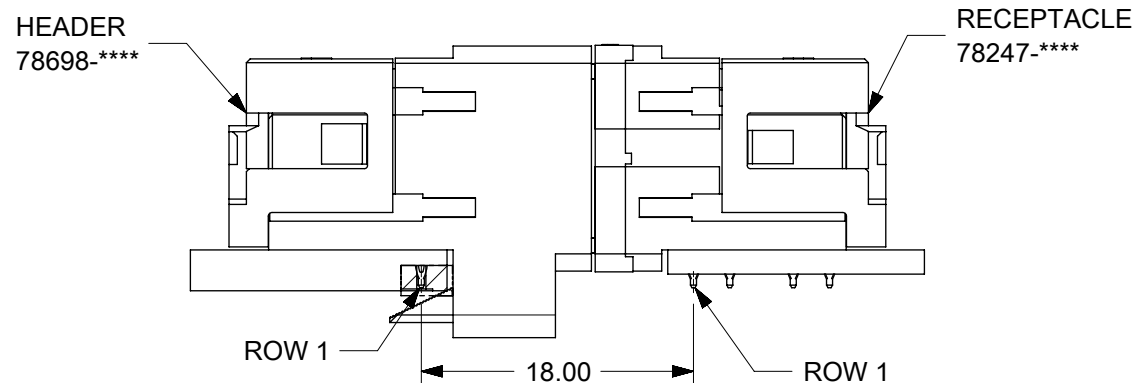


- NOTES:
1. MATERIAL:
HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY
 2. FINISH OPTION:
TIN - 0.76µm MINIMUM GOLD AT CONTACT AND
2.54µm MINIMUM TIN AT SOLDER TAIL AREA OVER
1.27µm MINIMUM NICKEL UNDERPLATE OVERALL.
TIN-LEAD - 0.76µm MINIMUM GOLD AT CONTACT AND
2.54µm MINIMUM TIN-LEAD AT SOLDER TAIL AREA OVER
1.27µm MINIMUM NICKEL UNDERPLATE OVERALL.
 3. PRODUCT SPECIFICATION: PS-78213-001.
 4. PACKAGING SPECIFICATION: PK-78698-001.
 5. MATES WITH 78247-**** & 78212-****.
 6. REFER TO SHEET 3 FOR RECOMMENDED PCB LAYOUT.
 7. REFER TO MOLEX PRODUCT SPECIFICATION PS-78213-001 FOR PLATED THROUGH-HOLE SPECIFICATIONS.
 8. PART NUMBER AND DATE CODE (YYDDD) APPROXIMATELY SHOWN.
 9. KEEP OUT ZONE FROM OTHER COMPONENTS.
 10. THIS CONNECTOR IS SHIPPED WITH A WEDGE. THE WEDGE SHALL BE INSERTED INTO THE BOTTOM OF CONNECTOR ONLY AFTER IT IS PRESS-FITTED ONTO PCB.

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: MIGRATED TO NX				molex		
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 612508						IMPACT POWER, 3 PAIR RIGHT ANGLE HEADER PRESS-FIT , W LOCK
ANGULAR TOL ± 3.0 °				DRWN: PMAHADEVAPPA 2019/02/12						
4 PLACES ±				CHK'D: ABN 2019/03/12						
3 PLACES ±				APPR: CWANG25 2019/03/13				PRODUCT CUSTOMER DRAWING		
2 PLACES ± 0.25				INITIAL REVISION:						
1 PLACE ±				DRWN: CTCHO 2012/02/28				DOCUMENT NUMBER		
0 PLACES ±				APPR: SHONG 2012/03/22				SD-78698-001		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
						A3-SIZE	78698	SEE TABLE	GENERAL MARKET	1 OF 3

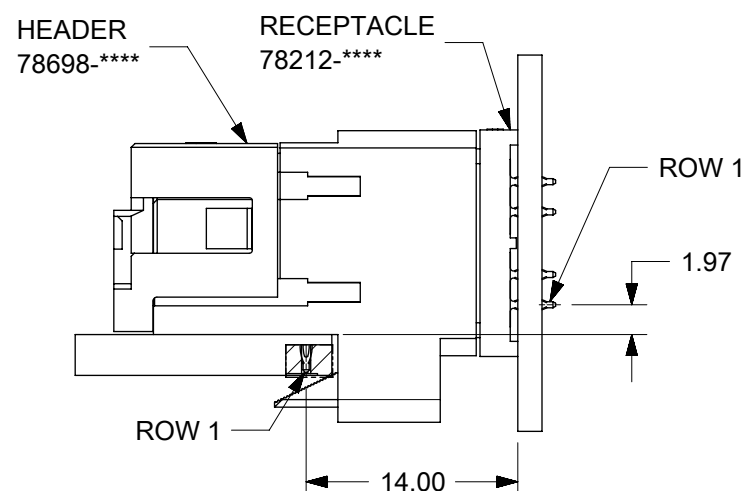
DOCUMENT STATUS	P1	RELEASE DATE	2019/03/13	10:32:49
-----------------	----	--------------	------------	----------

FORMAT: master-B-prod-A3
REVISION: 14
DATE: 2018/01/18



CUTAWAY 1

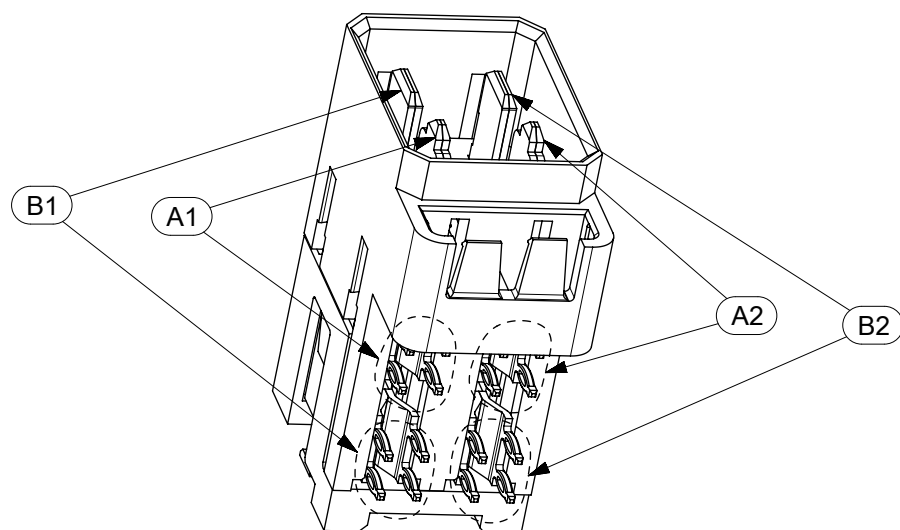
RIGHT ANGLE HEADER (78642) & RIGHT ANGLE RECEPTACLE (78247)



CUTAWAY 2

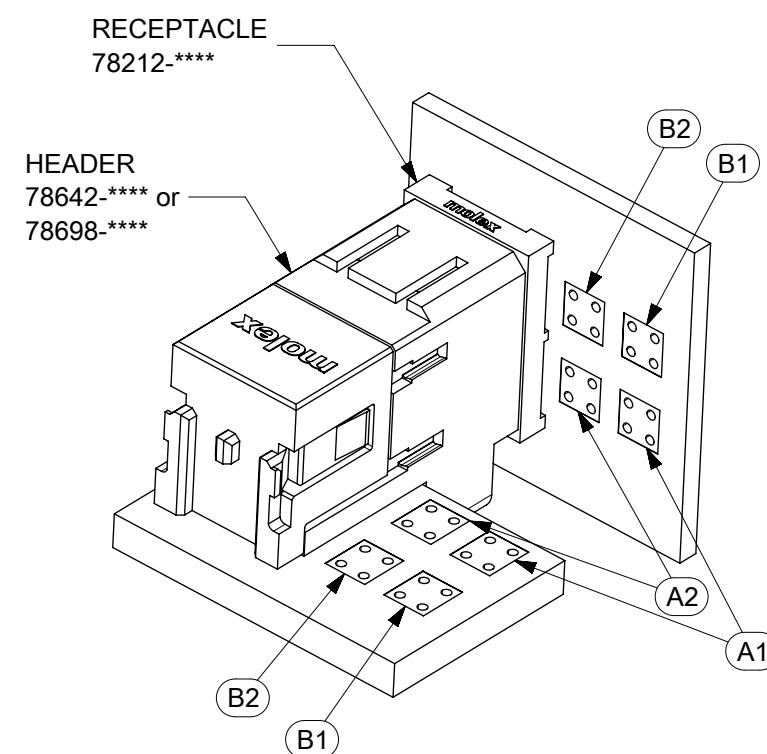
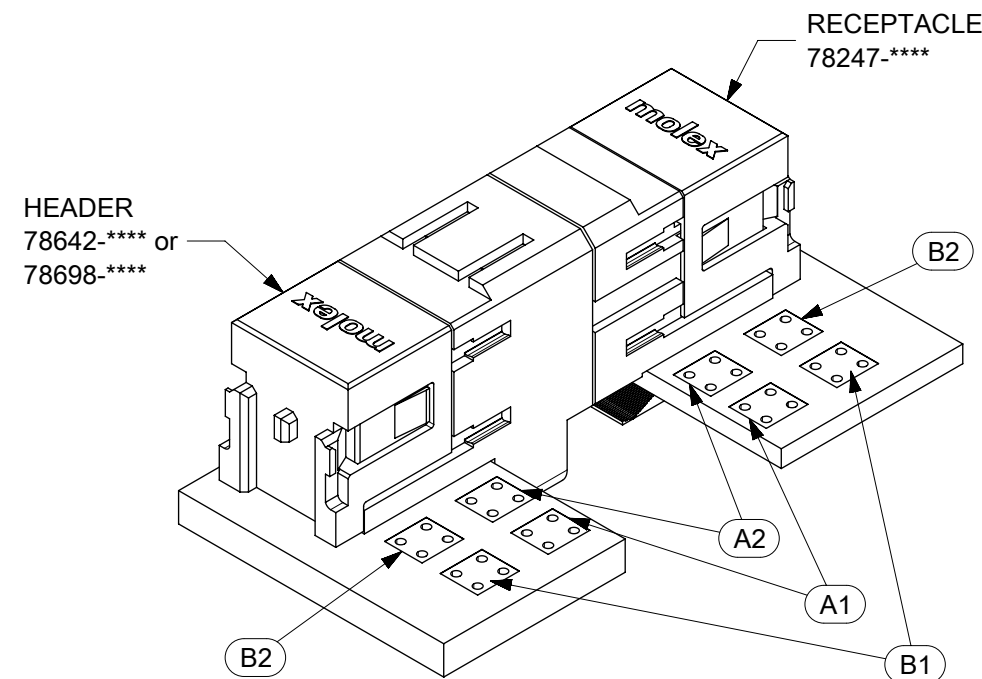
RIGHT ANGLE HEADER (78698) & VERTICAL RECEPTACLE (78212)

5 MATED SYSTEM OPTIONS WITH 78698

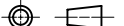


PIN NUMBER ASSIGNMENT BASED ON HEADER SIDE:

A1, B1 ON THE LEFT,
A2, B2 ON THE RIGHT.



CIRCUIT PATH OF MATED SYSTEM

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: MIGRATED TO NX				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				IMPACT POWER, 3 PAIR RIGHT ANGLE HEADER PRESS-FIT , W LOCK								
ANGULAR TOL ± 3.0 °												
4 PLACES		±										
3 PLACES		±										
2 PLACES		± 0.25										
1 PLACE		±		EC NO: 612508				2019/02/12				
0 PLACES		±		DRWN: PMAHADEVAPPA				2019/03/12				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 78698				
APPR: CWANG25				2019/03/13		PRODUCT CUSTOMER DRAWING						
INITIAL REVISION:				DOCUMENT NUMBER						DOC TYPE	DOC PART	REVISION
DRWN: CTCHO				2012/02/28		SD-78698-001				PSD	001	B1
APPR: SHONG				2012/03/22		MATERIAL NUMBER				CUSTOMER		SHEET NUMBER
						SEE TABLE				GENERAL MARKET		3 OF 3