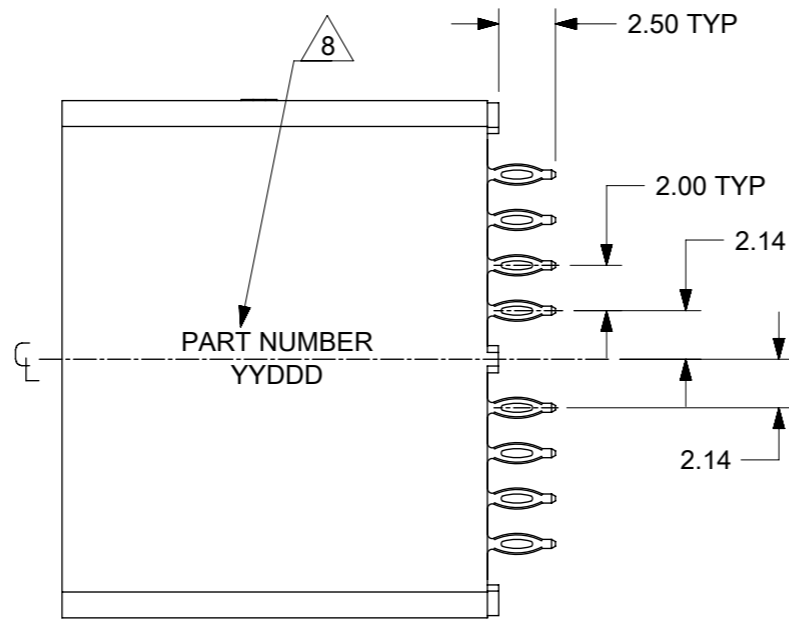
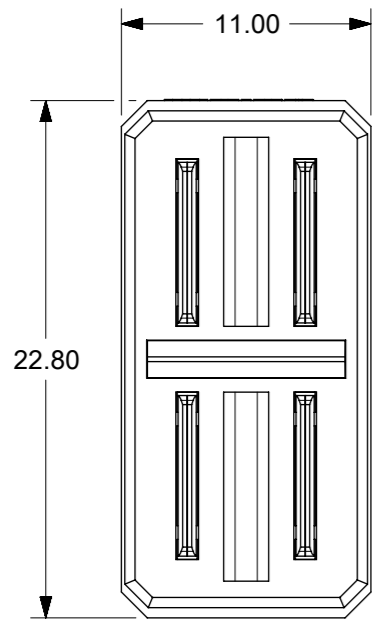
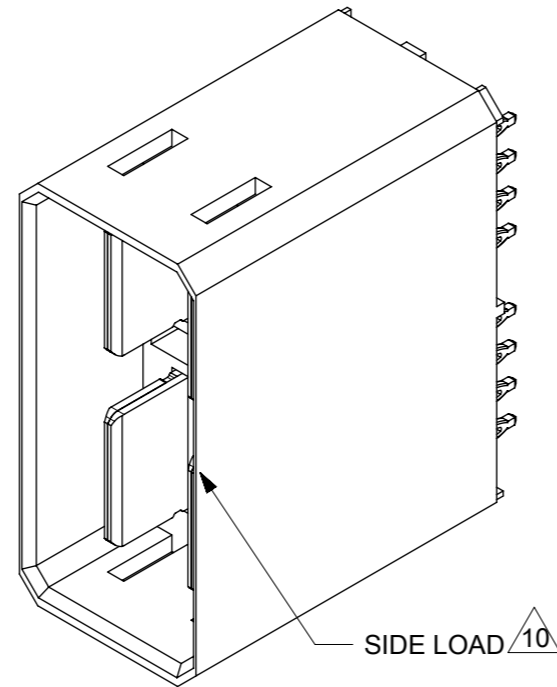
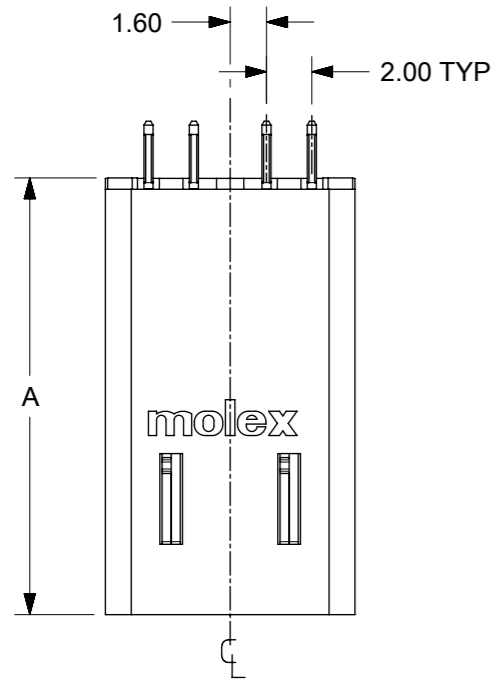


PART NUMBER	STACK HEIGHT	DIMENSION A	PLATING OPTIONS	PACKAGING
78692-2222	22	19.25	TIN PLATING	TRAY
78692-1822	18	15.25		

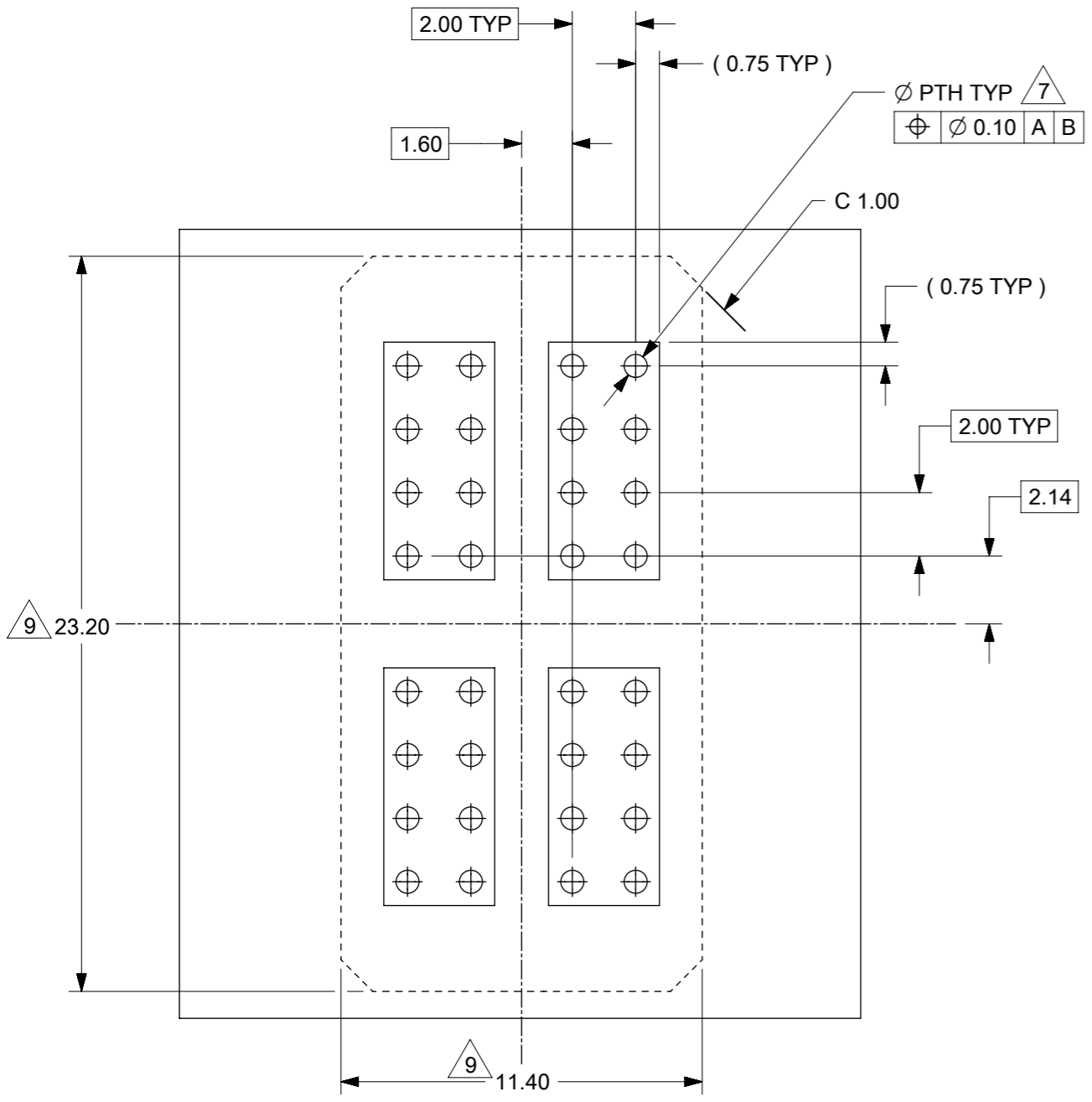


NOTES:

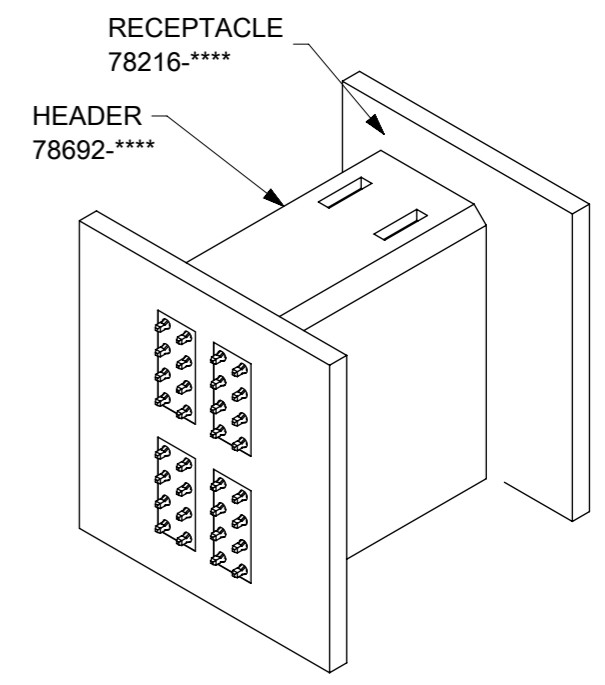
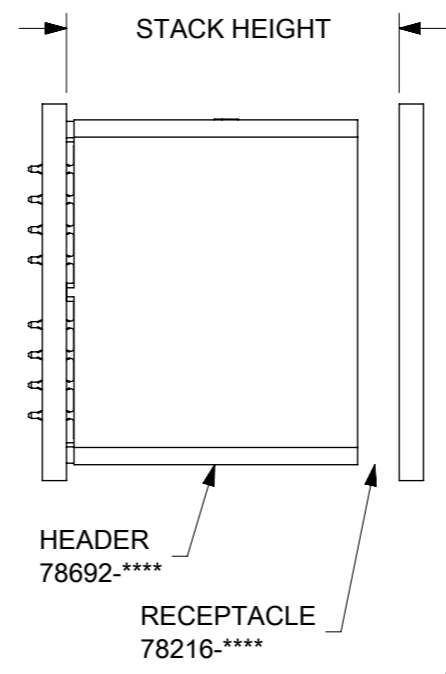
- MATERIAL:
HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY
- FINISHES:
TIN - 0.76µm MINIMUM GOLD AT CONTACT AND
2.54µm MINIMUM TIN AT SOLDER TAIL AREA OVER
1.27µm MINIMUM NICKEL UNDERPLATE OVERALL.
- PRODUCT SPECIFICATION: PS-78213-001.
- PACKAGING SPECIFICATION: PK-78692-001.
- MATES WITH 78216-****.
- REFER SHEET 2 FOR RECOMMENDED PCB LAYOUT.
- REFER TO MOLEX PRODUCT SPECIFICATION PS-78213-100 FOR PLATED THROUGH-HOLE SPECIFICATIONS.
- PART NUMBER AND DATE CODE (YYDDD) APPROXIMATELY SHOWN.
- KEEP OUT ZONE FROM OTHER COMPONENTS.
- NO SIDE LOAD SHALL BE SUBJECTED TO THIS CONNECTOR AFTER IT IS PRESSED FIT ONTO PCB.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: MIGRATED TO NX					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°									
4 PLACES ±		EC NO: 612055		IMPACT POWER, 5 PAIR VERTICAL HEADER PRESS FIT					
3 PLACES ±		DRWN: NMUTHARAYAPP 2019/01/21							
2 PLACES ± 0.25		CHK'D: ABN 2019/02/14		PRODUCT CUSTOMER DRAWING					
1 PLACE ±		APPR: CWANG25 2019/03/05							
0 PLACES ±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		DOC PART	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		78692		SEE TABLE	
				GENERAL MARKET		CUSTOMER		SHEET NUMBER	
				GENERAL MARKET		GENERAL MARKET		1 OF 2	

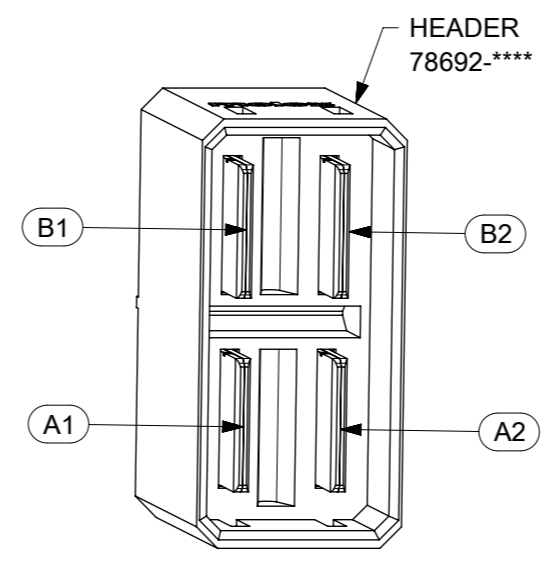
DOCUMENT STATUS	P1	RELEASE DATE	2019/03/05	02:57:23
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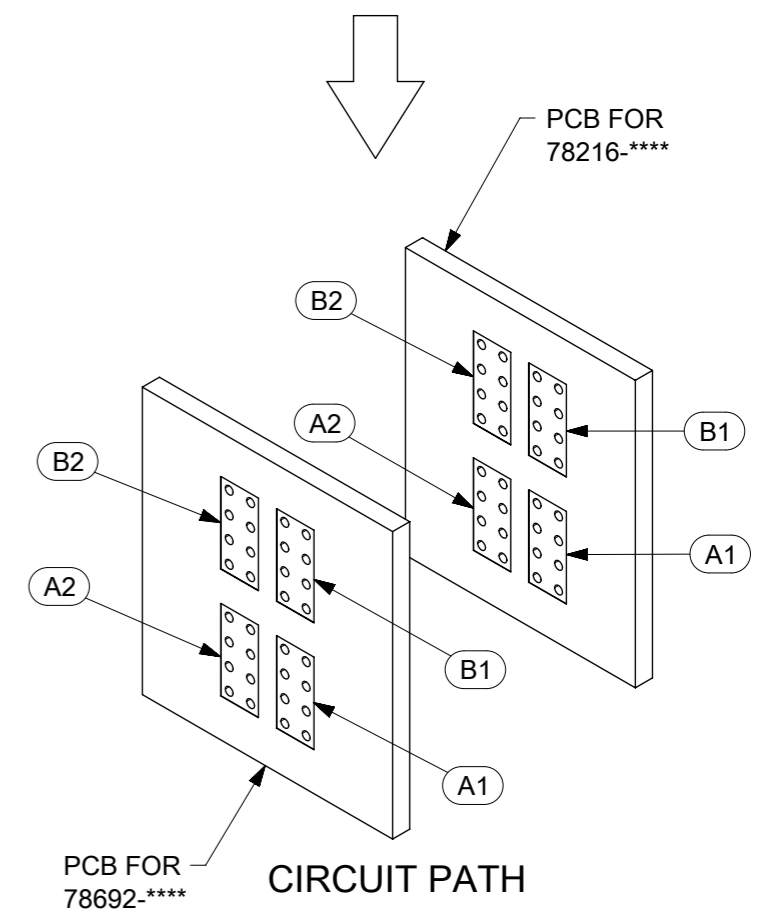
RECOMMENDED PCB LAYOUT
 (COMPONENT SIDE SHOWN)
 MINIMUM BOARD THICKNESS: 1.60mm



5 MATED SYSTEM WITH 78692



PIN NUMBER ASSIGNMENT
 BASED ON HEADER SIDE:
 A1, B1 ON THE LEFT
 A2, B2 ON THE RIGHT



PCB FOR 78692-****
CIRCUIT PATH

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					
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		± 3.0 °		IMPACT POWER, 5 PAIR VERTICAL HEADER PRESS FIT PRODUCT CUSTOMER DRAWING					
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.25							
1 PLACE		±							
0 PLACES		±		EC NO: 612055		DRWN: NMUTHARAYAPP 2019/01/21		CHK'D: ABN 2019/02/14	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		78692		SEE TABLE	
DOCUMENT STATUS		P1		RELEASE DATE		2019/03/05 02:57:23		CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								2 OF 2	