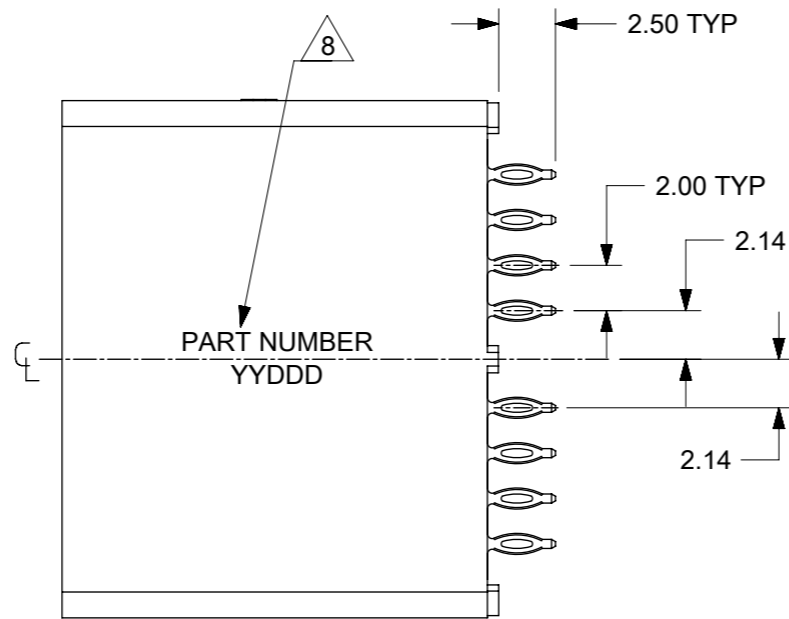
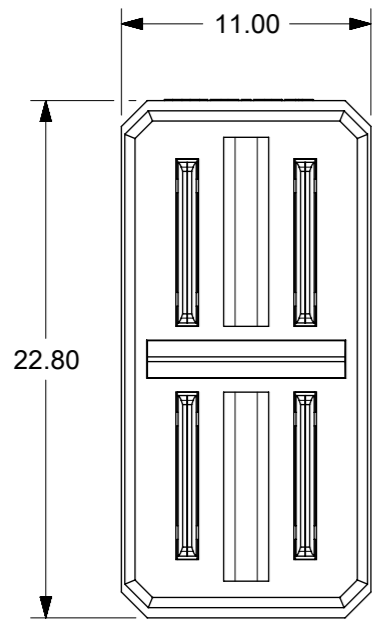
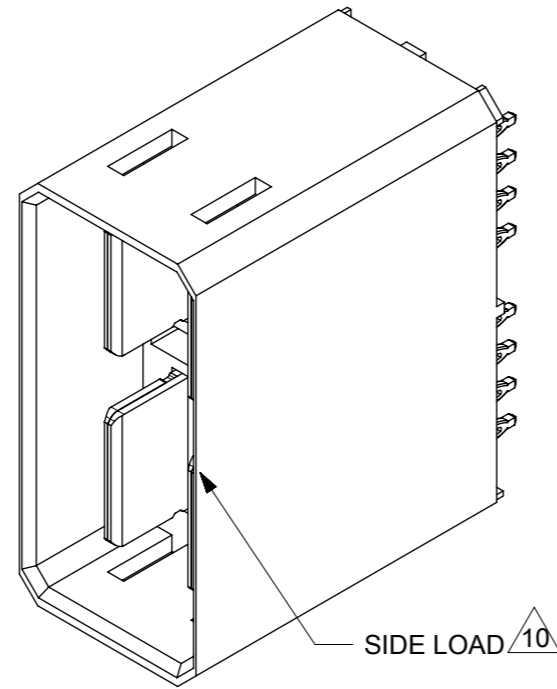
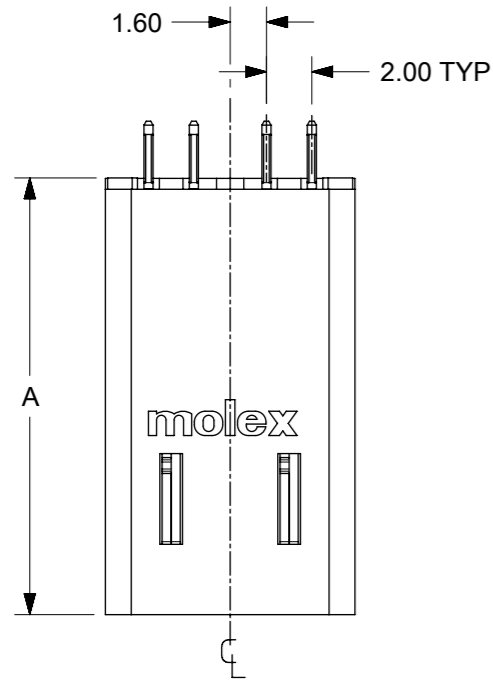


PART NUMBER	STACK HEIGHT	DIMENSION A	PLATING OPTIONS	PACKAGING
78692-2222	22	19.25	TIN PLATING	TRAY
78692-1822	18	15.25		

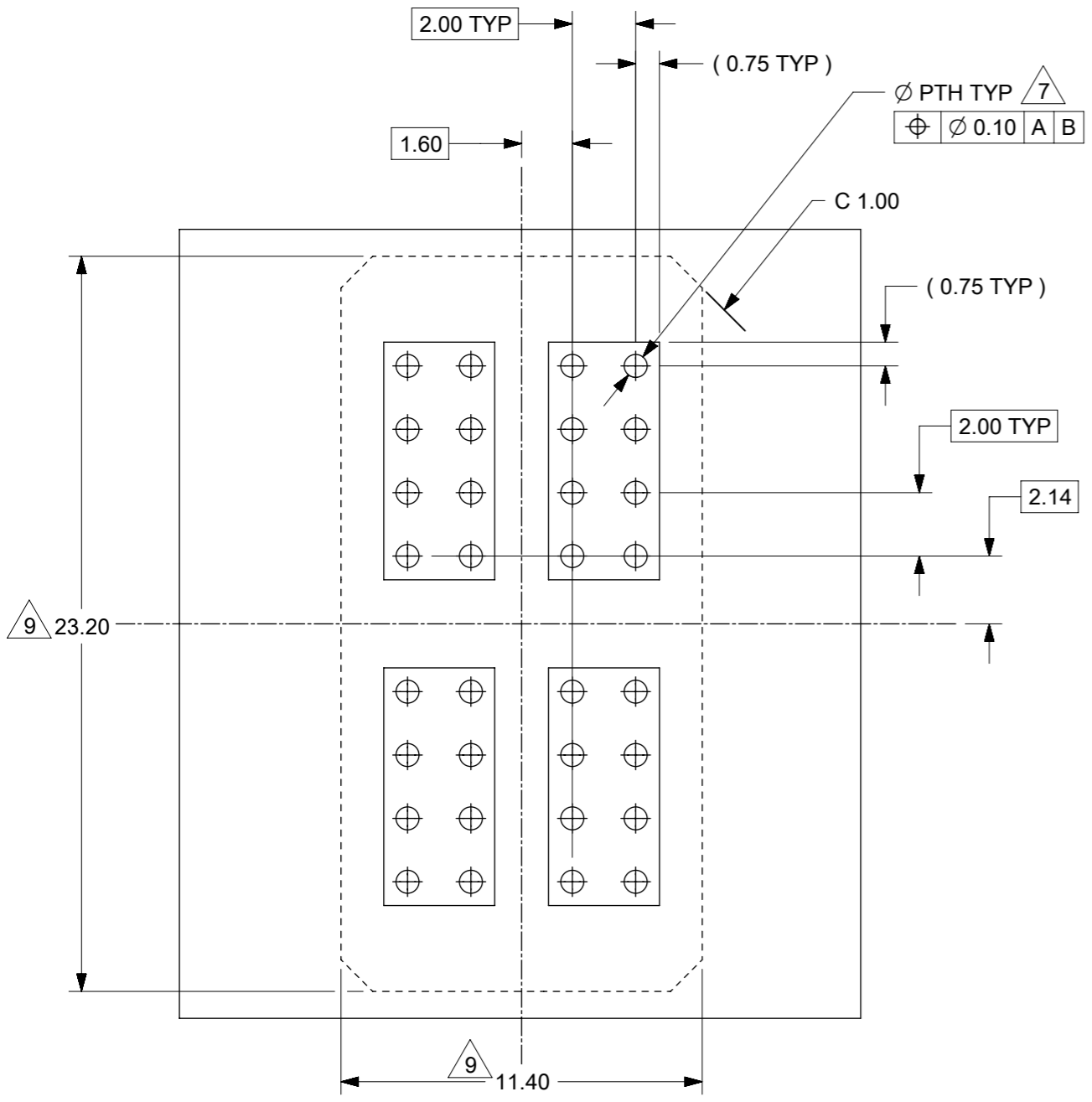


NOTES:

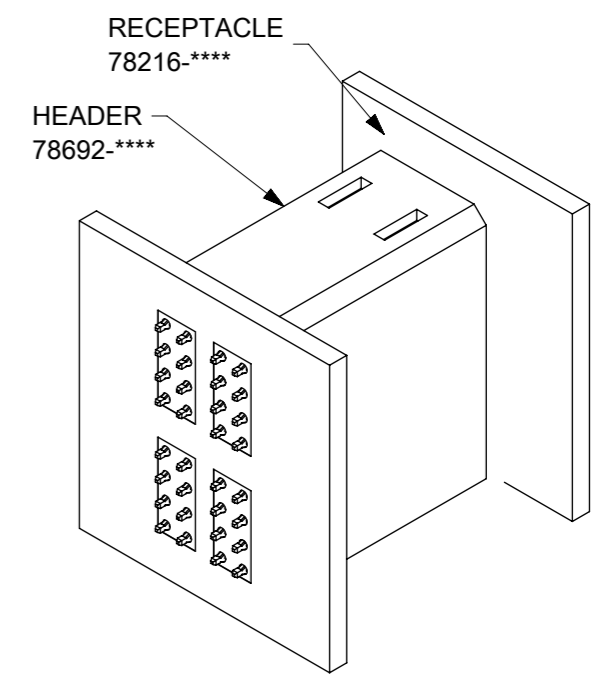
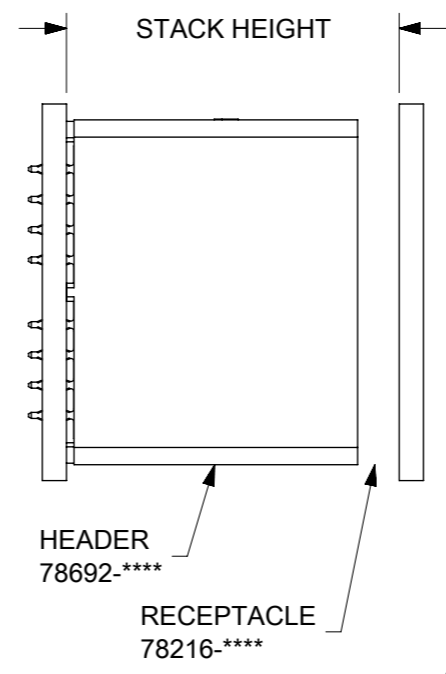
- MATERIAL:
HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY
- FINISHES:
TIN - 0.76µm MINIMUM GOLD AT CONTACT AND
2.54µm MINIMUM TIN AT SOLDER TAIL AREA OVER
1.27µm MINIMUM NICKEL UNDERPLATE OVERALL.
- PRODUCT SPECIFICATION: PS-78213-001.
- PACKAGING SPECIFICATION: PK-78692-001.
- 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	SCALE	CURRENT REV DESC: MIGRATED TO NX							
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 612055			IMPACT POWER, 5 PAIR VERTICAL HEADER PRESS FIT				
ANGULAR TOL	± 3.0 °	DRWN: NMUTHARAYAPP 2019/01/21							
4 PLACES	±	CHK'D: ABN 2019/02/14			PRODUCT CUSTOMER DRAWING				
3 PLACES	±	APPR: CWANG25 2019/03/05							
2 PLACES	± 0.25	INITIAL REVISION:			DOCUMENT NUMBER: SD-78692-001 DOC TYPE: PSD DOC PART: 001 REVISION: C2				
1 PLACE	±	DRWN: CTCHO 2011/05/19							
0 PLACES	±	APPR: SHONG 2011/06/17			MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 2				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES					
			A3-SIZE	78692					

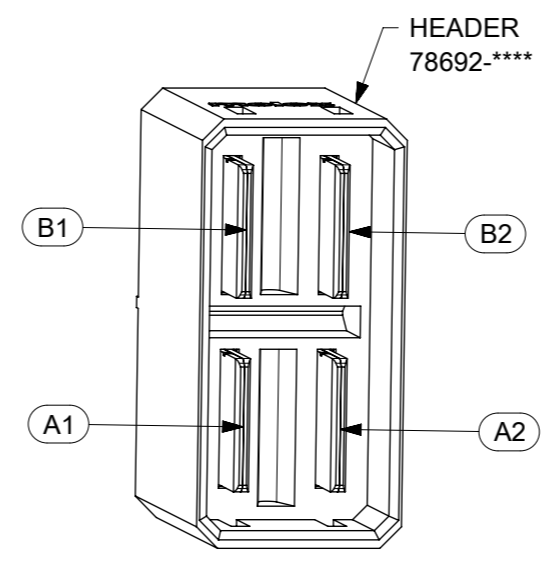
DOCUMENT STATUS	P1	RELEASE DATE	2019/03/05	02:57:23
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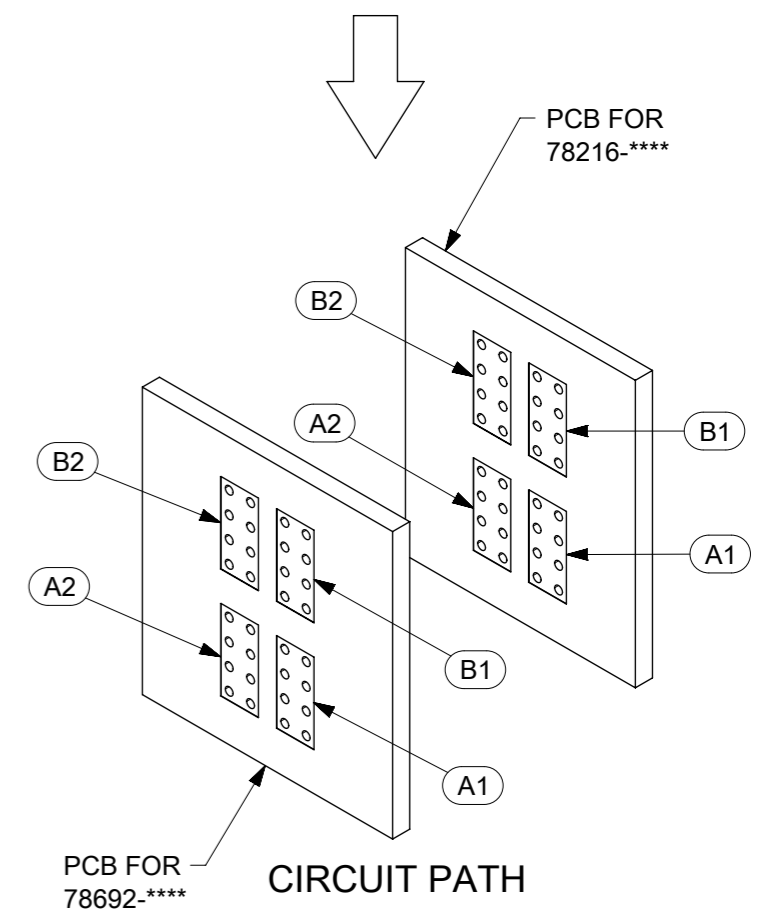
RECOMMENDED PCB LAYOUT
 (COMPONENT SIDE SHOWN)
 MINIMUM BOARD THICKNESS: 1.60mm



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		CURRENT REV DESC: MIGRATED TO NX		molex	
DIMENSION UNITS	SCALE				
mm	NTS			IMPACT POWER, 5 PAIR VERTICAL HEADER PRESS FIT	
GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING	
ANGULAR TOL	± 3.0 °	EC NO:	612055	DOCUMENT NUMBER	
4 PLACES	±	DRWN:	NMUTHARAYAPP 2019/01/21	SD-78692-001	
3 PLACES	±	CHK'D:	ABN 2019/02/14	DOC TYPE	DOC PART
2 PLACES	± 0.25	APPR:	CWANG25 2019/03/05	PSD	001
1 PLACE	±	INITIAL REVISION:		REVISION	
0 PLACES	±	DRWN:	CTCHO 2011/05/19	C2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	78692	SEE TABLE
		CUSTOMER	GENERAL MARKET		SHEET NUMBER
				2 OF 2	