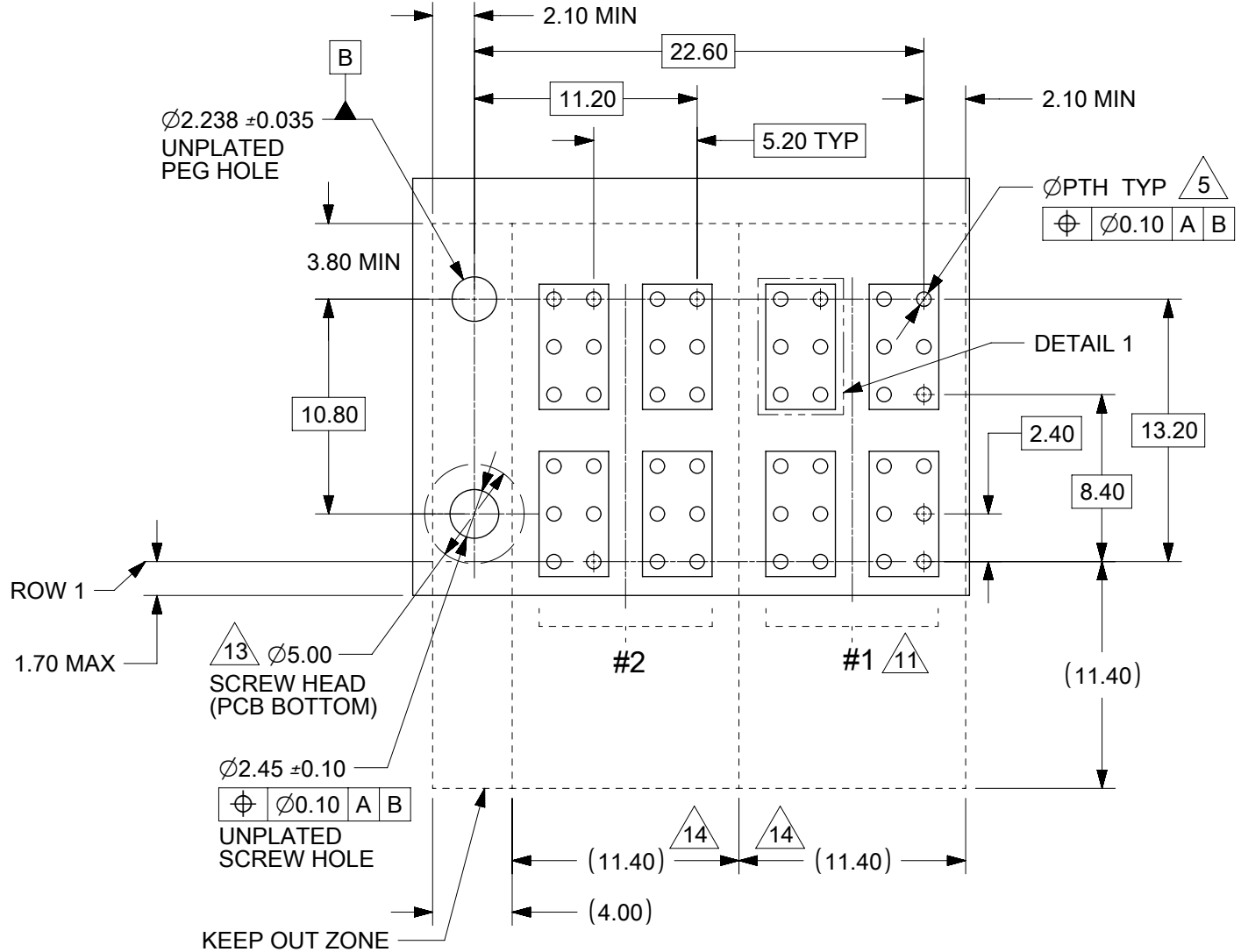
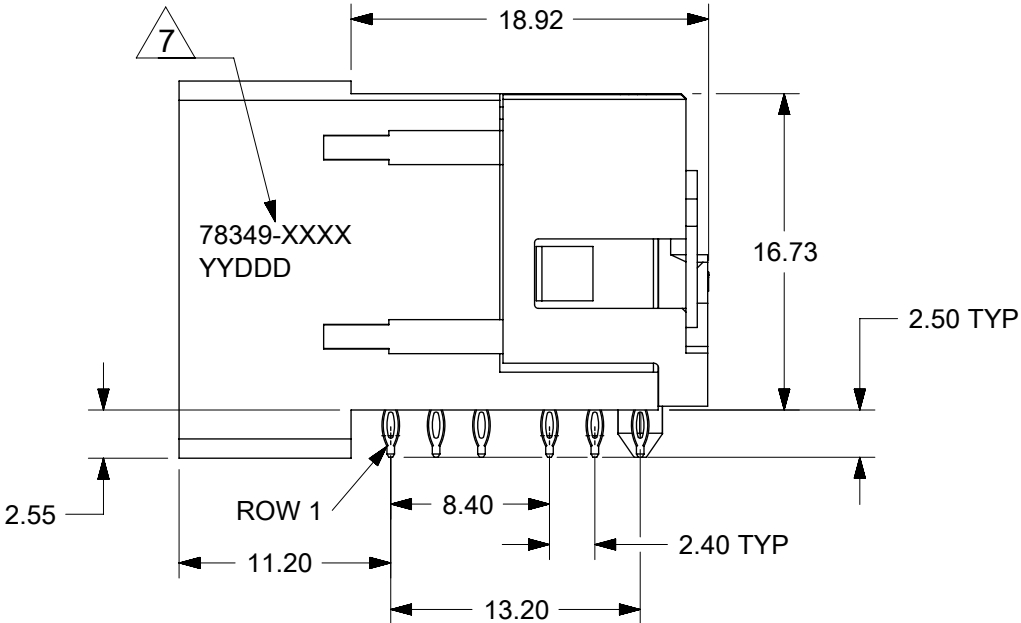
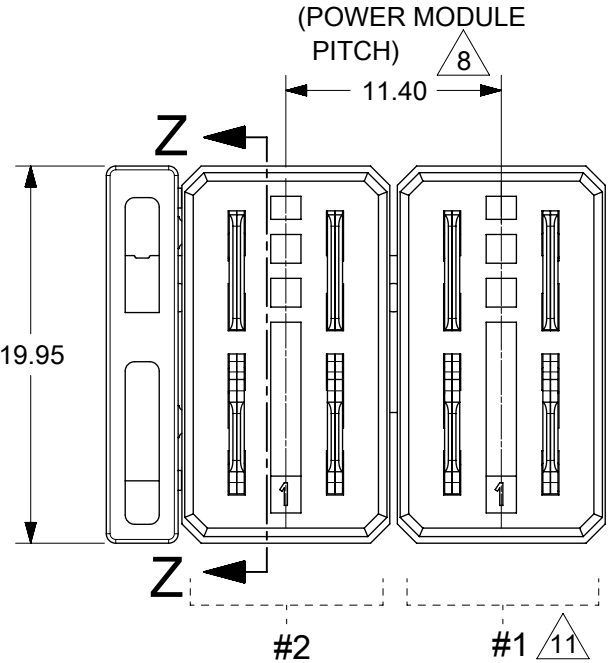
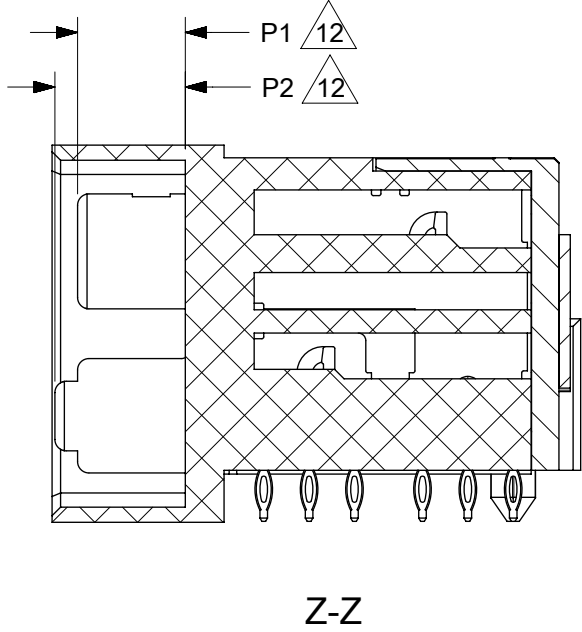
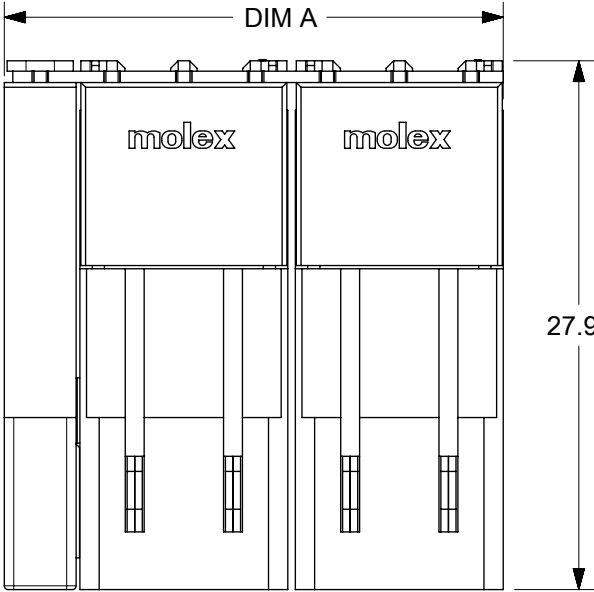
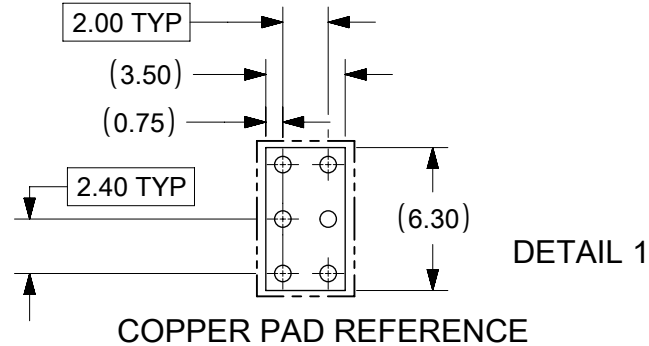
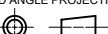


LEFT HOLD DOWN OPTION

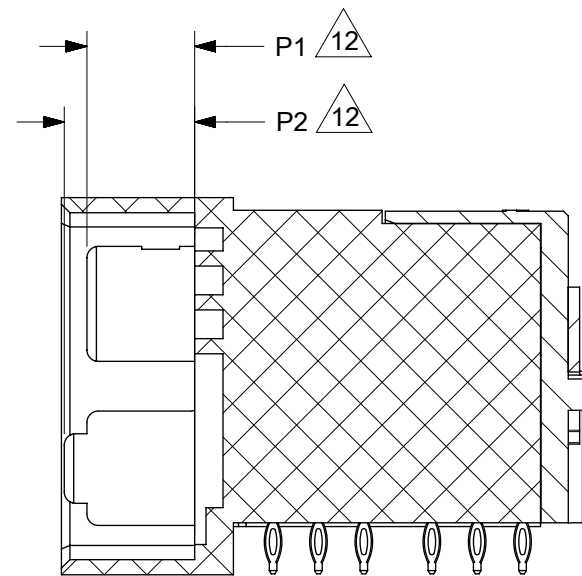
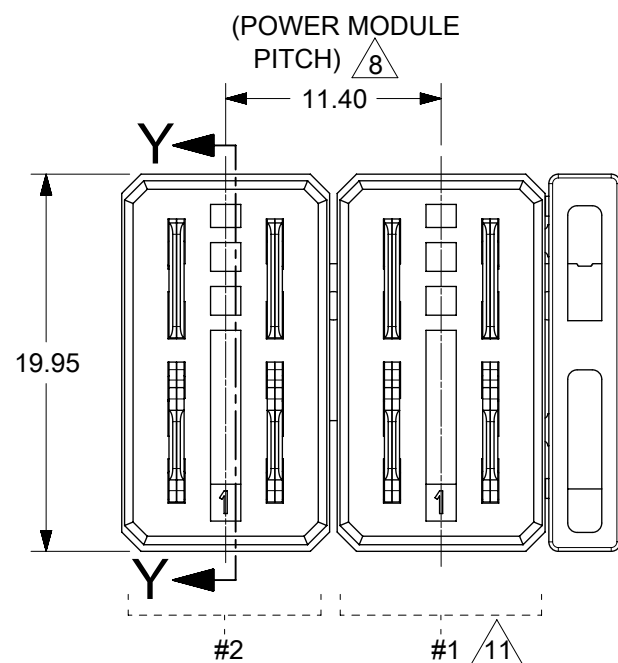
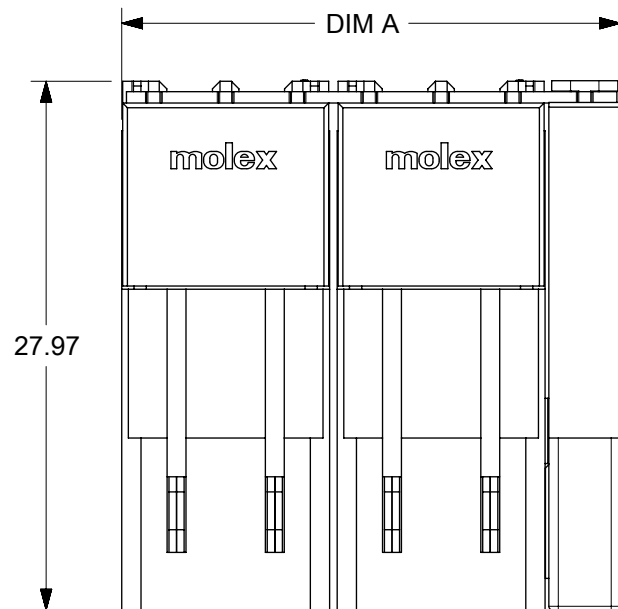


PCB LAYOUT HOLD DOWN LEFT
- 2 POWER MODULE
(COMPONENT SIDE SHOWN)

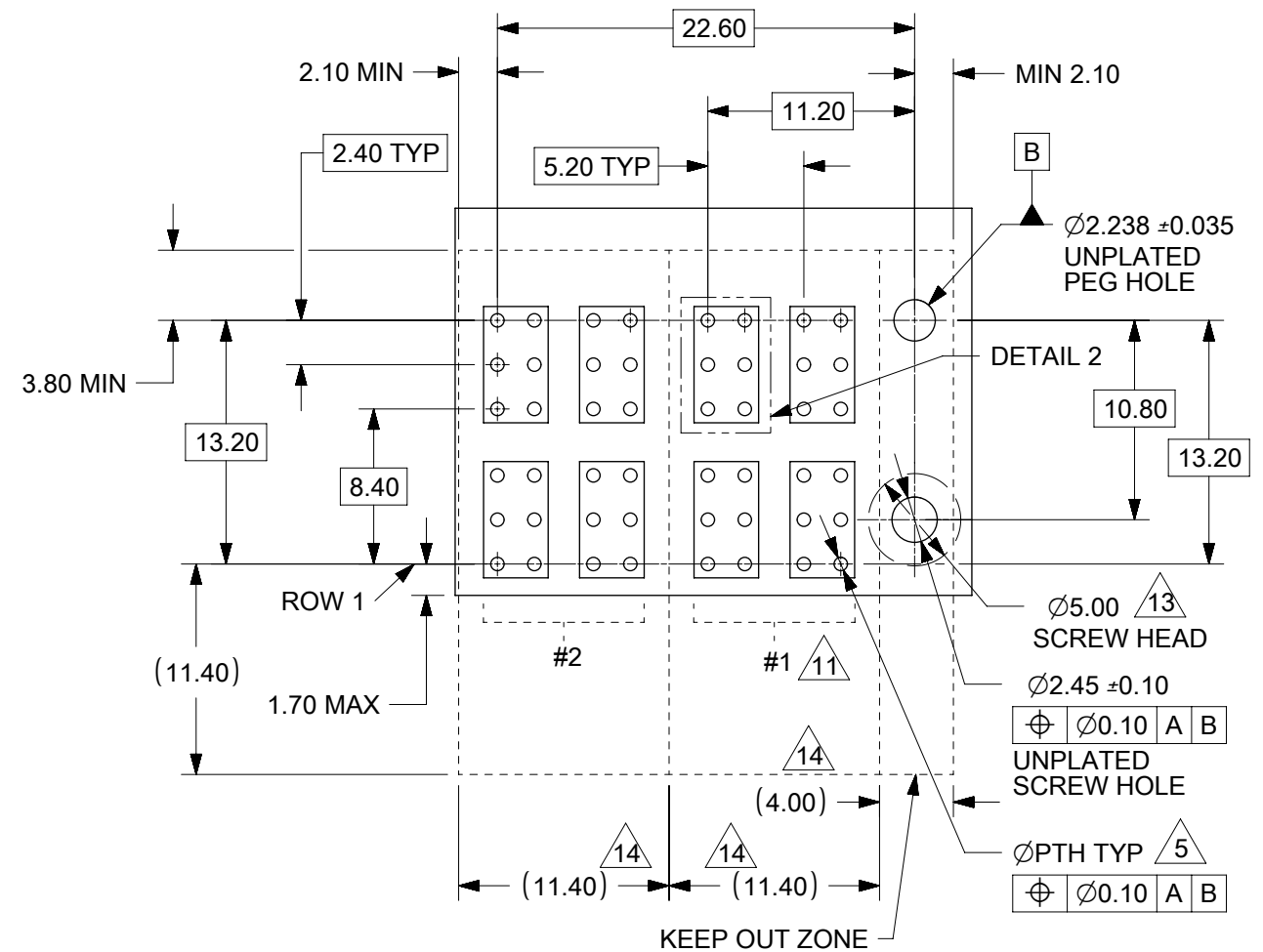
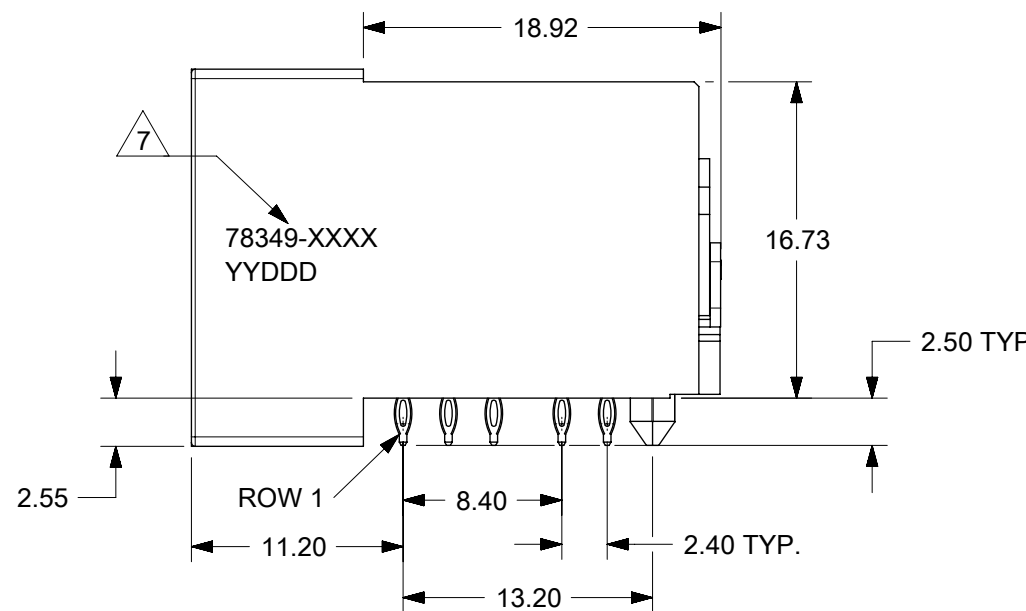


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX			molex			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 611162 DRWN: BREVANSIDDAB 2019/01/07 CHK'D: ABN 2019/02/01 APPR: CWANG25 2019/02/27					IMPACT POWER, 4 PAIR HEADER WITH HOLD DOWN PRESS FIT			
ANGULAR TOL ± 3.0 °										
4 PLACES ±										
3 PLACES ±										
2 PLACES ± 0.25		INITIAL REVISION: DRWN: LNG 2010/12/28 APPR: SHONG 2011/02/08			PRODUCT CUSTOMER DRAWING					
1 PLACE ±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES ±					SD-78349-001		PSD	001	B6	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
		A3-SIZE		78349		SEE TABLE		SGI		2 OF 5

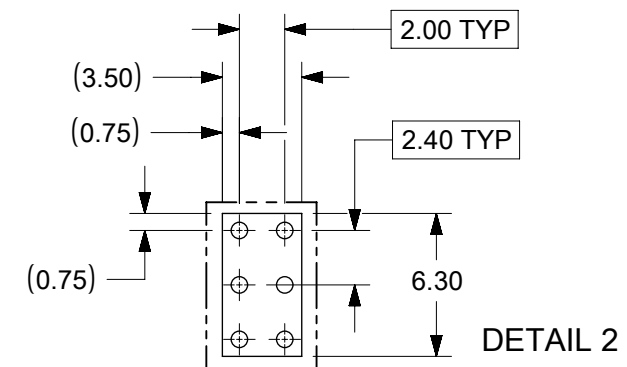
RIGHT HOLD DOWN OPTION



SECTION Y-Y



PCB LAYOUT HOLD DOWN RIGHT
- 2 POWER MODULE (COMPONENT SIDE SHOWN)



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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex IMPACT POWER, 4 PAIR HEADER WITH HOLD DOWN PRESS FIT PRODUCT CUSTOMER DRAWING			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± 3.0 °				EC NO: 611162							
4 PLACES		±		DRWN: BREVANSIDDAB 2019/01/07							
3 PLACES		±		CHK'D: ABN 2019/02/01							
2 PLACES		± 0.25		APPR: CWANG25 2019/02/27		DOCUMENT NUMBER SD-78349-001 MATERIAL NUMBER SEE TABLE					
1 PLACE		±		INITIAL REVISION:						DOC TYPE PSD	
0 PLACES		±		DRWN: LNG 2010/12/28						DOC PART 001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		REVISION B6	
						A3-SIZE		78349		SHEET NUMBER 3 OF 5	
								CUSTOMER		SGI	

E

E

D

D

C

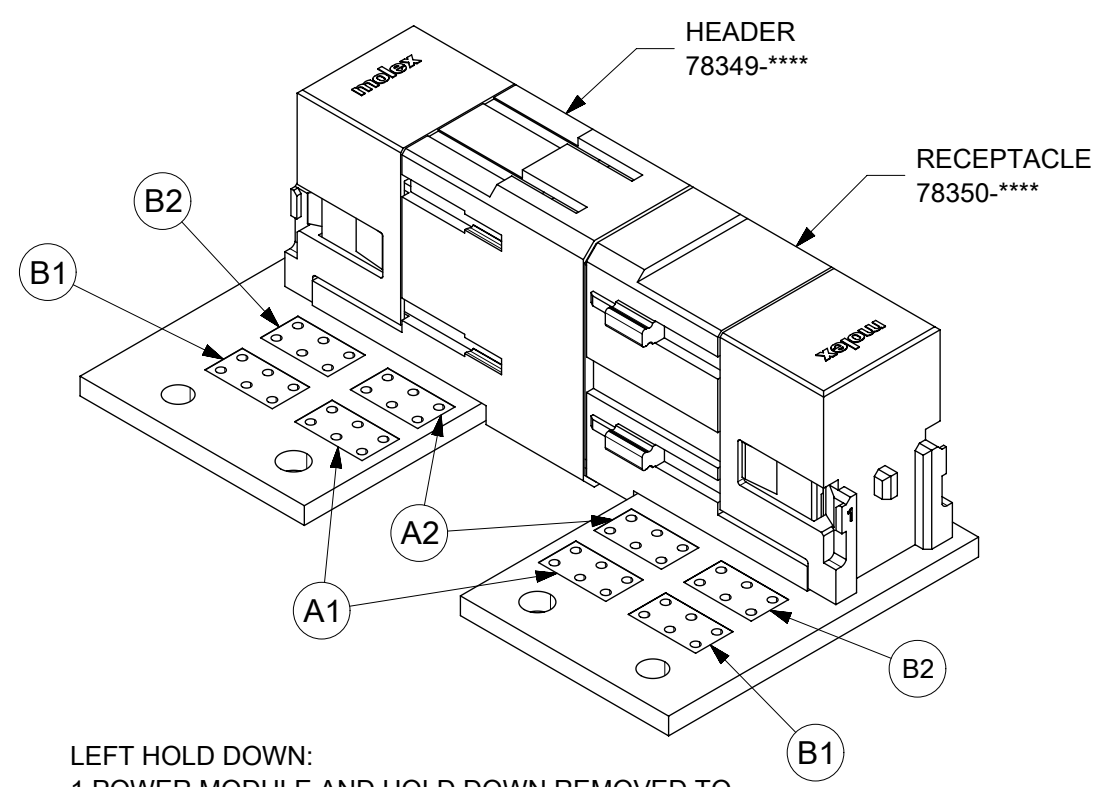
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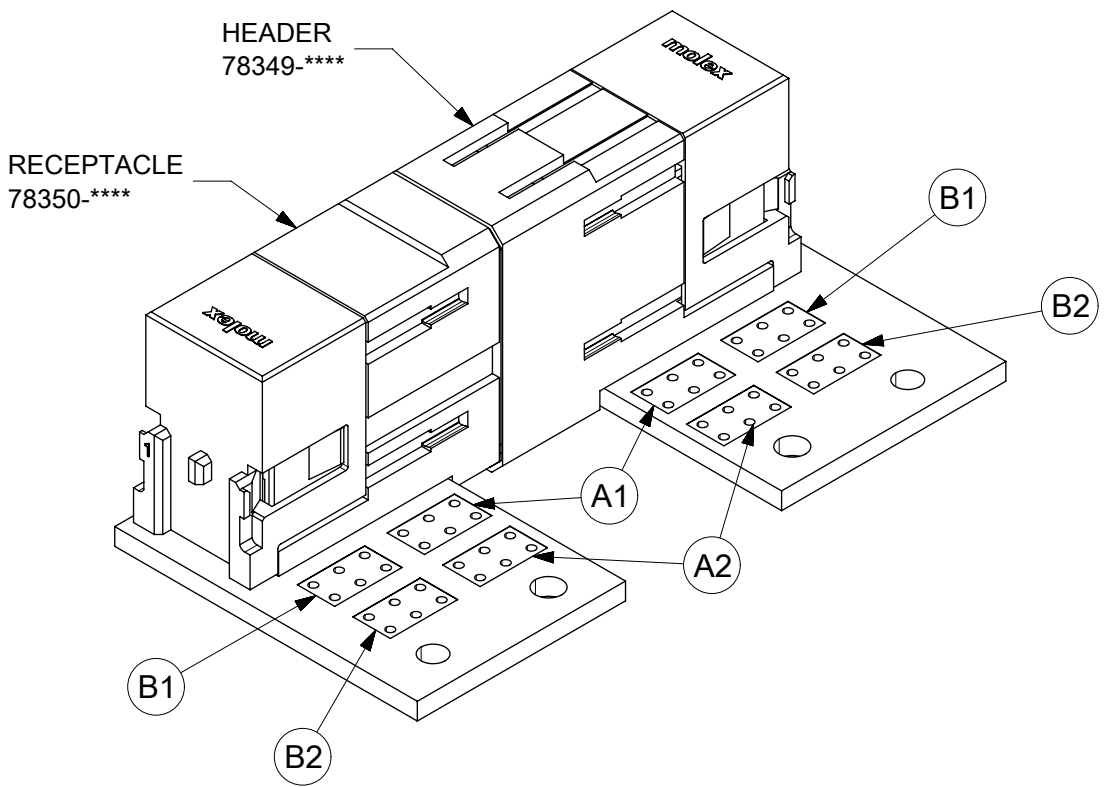
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A

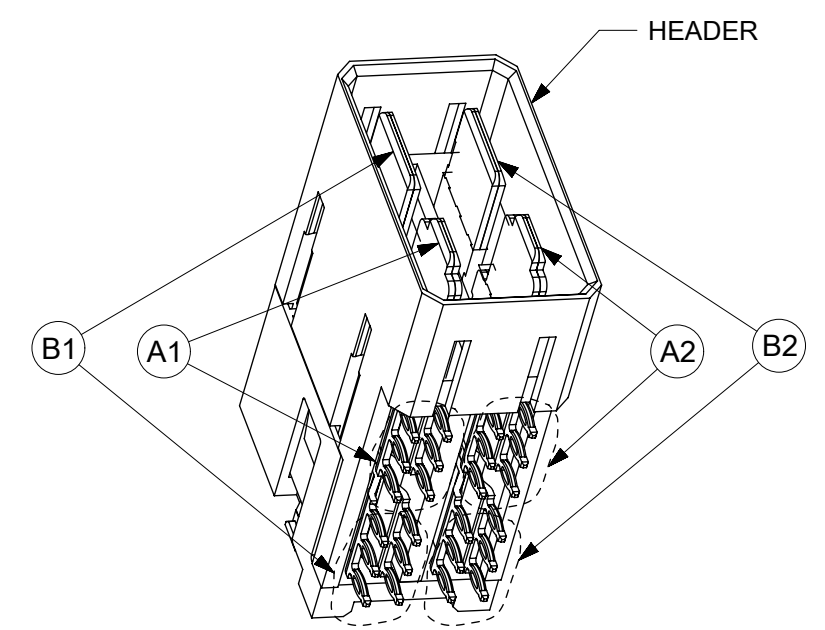
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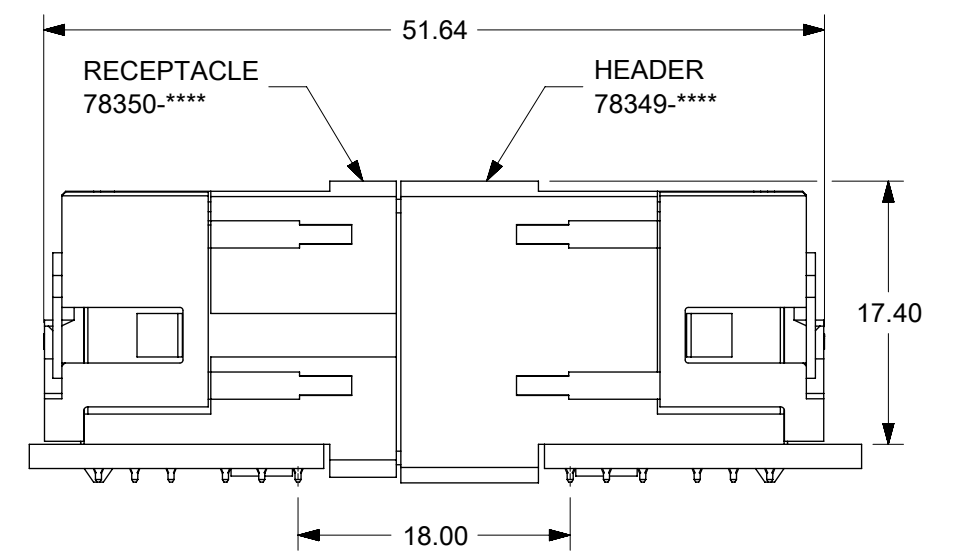
LEFT HOLD DOWN:
1 POWER MODULE AND HOLD DOWN REMOVED TO
ILLUSTRATE CIRCUIT PATH OF MATED SYSTEM



RIGHT HOLD DOWN:
1 POWER MODULE AND HOLD DOWN REMOVED TO
ILLUSTRATE CIRCUIT PATH OF MATED SYSTEM

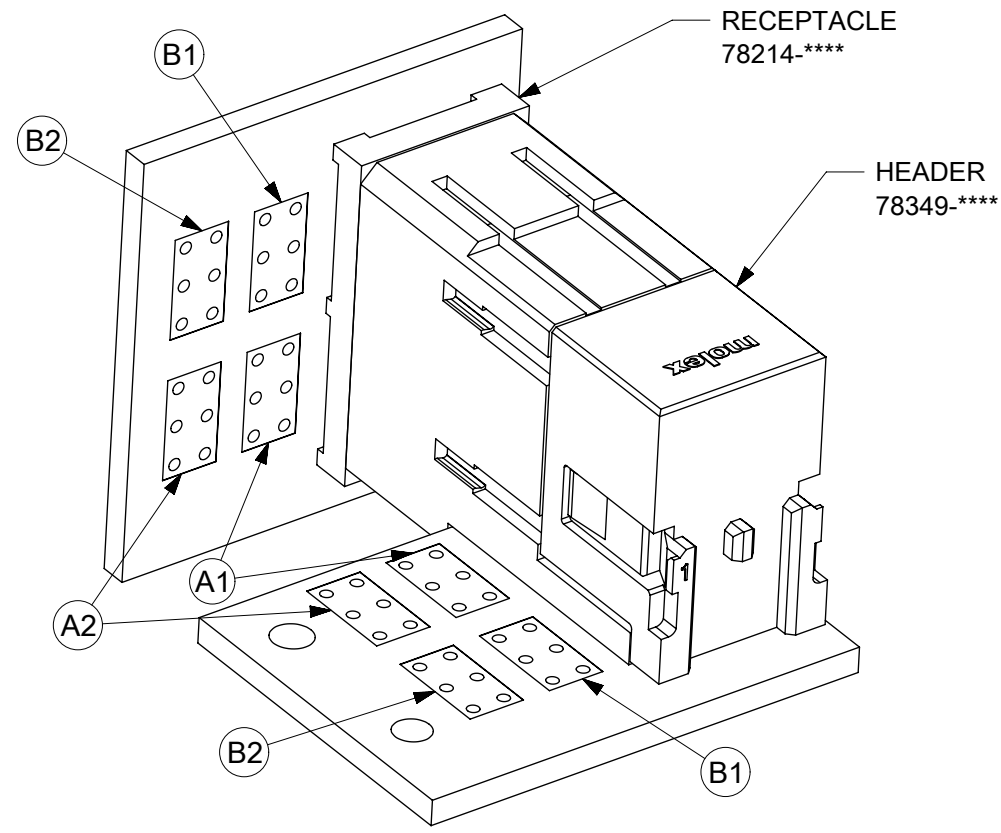


PIN NUMBER ASSIGNMENT BASED ON HEADER SIDE:
A1, B1 ON THE LEFT,
A2, B2 ON THE RIGHT.

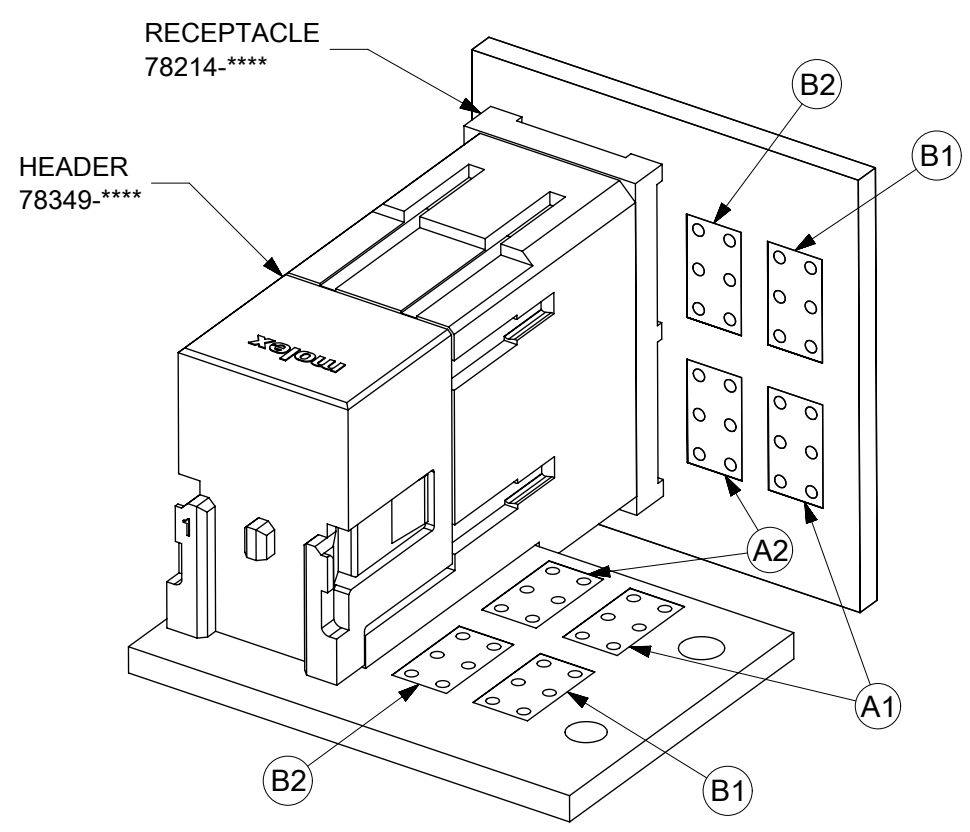


MATED SYSTEM OF 78349 & 78350

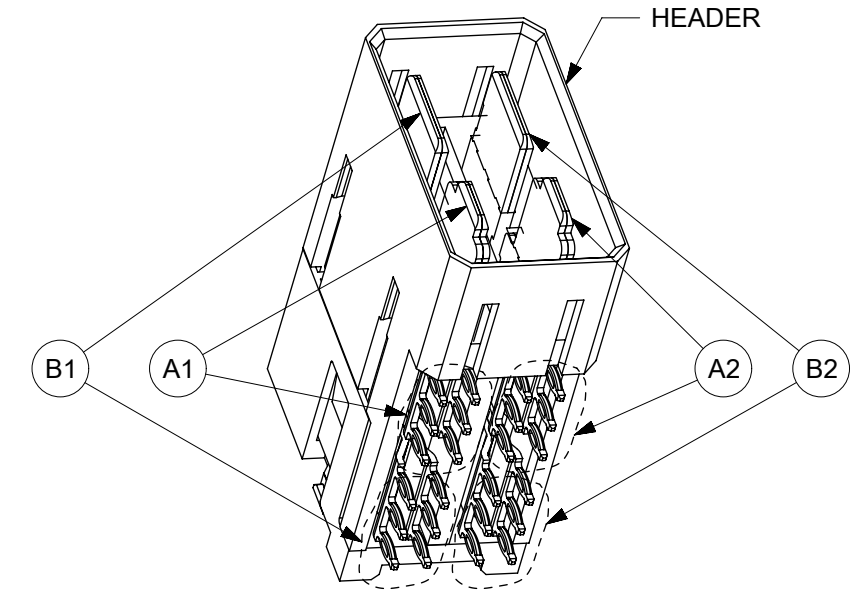
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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex IMPACT POWER, 4 PAIR HEADER WITH HOLD DOWN PRESS FIT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-78349-001 DOC TYPE PSD DOC PART 001 REVISION B6	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		± 3.0 °							
4 PLACES		±		EC NO: 611162				2019/01/07	
3 PLACES		±		DRWN: BREVANSIDDAB				2019/02/01	
2 PLACES		± 0.25		CHK'D: ABN				2019/02/27	
1 PLACE		±		APPR: CWANG25				2019/02/27	
0 PLACES		±		INITIAL REVISION:				2010/12/28	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78349	
						MATERIAL NUMBER		CUSTOMER	
						SEE TABLE		SGI	
								SHEET NUMBER	
								4 OF 5	



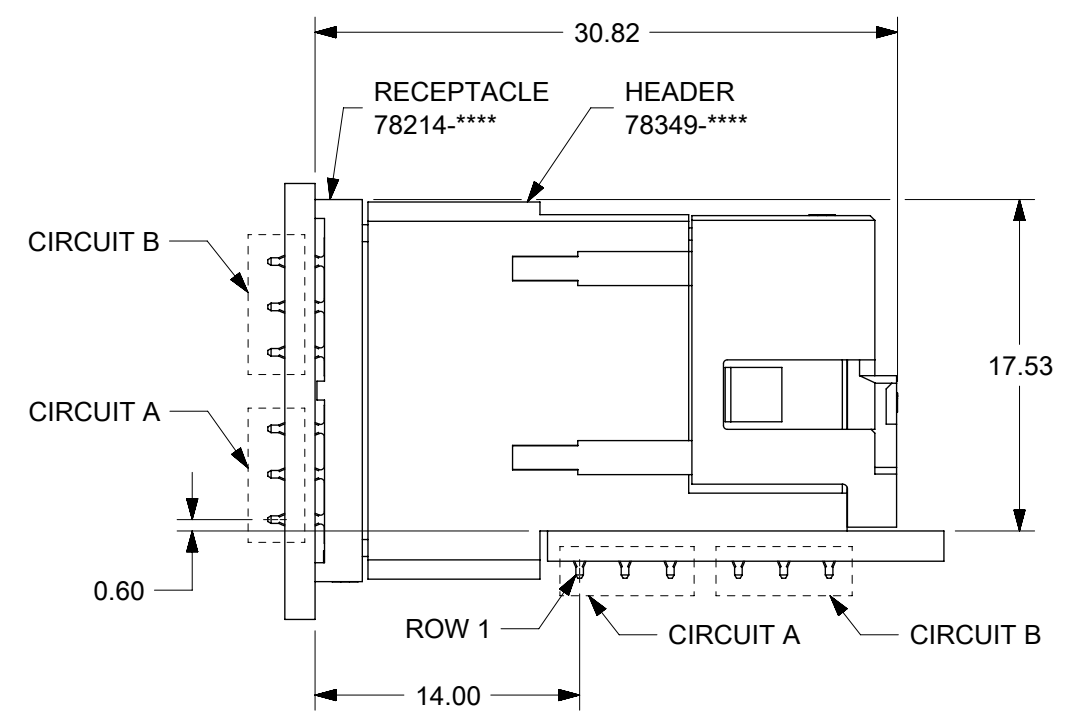
RIGHT HOLD DOWN:
1 POWER MODULE AND HOLD DOWN REMOVED TO
ILLUSTRATE CIRCUIT PATH OF MATED SYSTEM



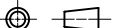
LEFT HOLD DOWN:
1 POWER MODULE AND HOLD DOWN REMOVED TO
ILLUSTRATE CIRCUIT PATH OF MATED SYSTEM



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



MATED SYSTEM FOR 78349 & 78214

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DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX			molex IMPACT POWER, 4 PAIR HEADER WITH HOLD DOWN PRESS FIT		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL		± 3.0 °							
4 PLACES		±		EC NO: 611162 DRWN: BREVANSIDDAB 2019/01/07 CHK'D: ABN 2019/02/01 APPR: CWANG25 2019/02/27			PRODUCT CUSTOMER DRAWING		
3 PLACES		±							
2 PLACES		± 0.25							
1 PLACE		±							
0 PLACES		±		INITIAL REVISION:			DOCUMENT NUMBER		
				DRWN: LNG 2010/12/28			SD-78349-001		
				APPR: SHONG 2011/02/08			DOC TYPE PSD		
							DOC PART 001		
							REVISION B6		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		78349	
								MATERIAL NUMBER	
								CUSTOMER	
								SEE TABLE	
								SGI	
								SHEET NUMBER	
								5 OF 5	

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