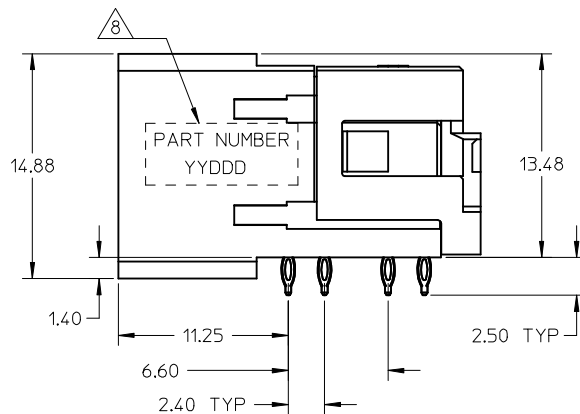
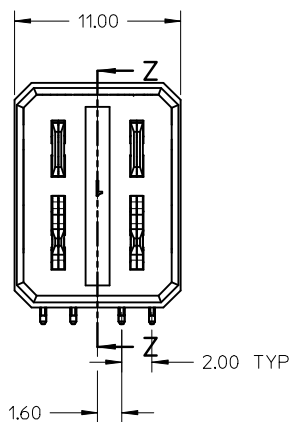
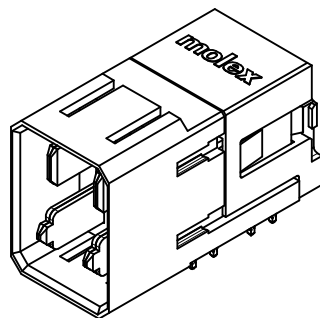
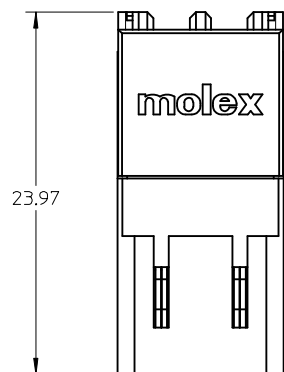


10 9 8 7 6 5 4 3 2 1



NOTES:

1. MATERIAL:

HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY

A3 2. FINISH OPTION:

TIN - 0.764μm MINIMUM GOLD AT CONTACT AND
2.54μm MINIMUM TIN AT SOLDER TAIL AREA OVER
1.27μm MINIMUM NICKEL UNDERPLATE OVERALL.

3. PRODUCT SPECIFICATION: PS-78213-001.

4. PACKAGING SPECIFICATION: PK-78211-001.

5. MATES WITH 78247-**** & 78212-****.

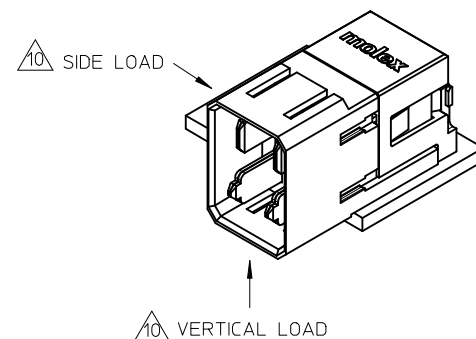
6. REFER TO SHEET 3 FOR RECOMMENDED PCB LAYOUT.

7. REFER TO MOLEX PRODUCT SPECIFICATION PS-78213-001 FOR
PLATED THROUGH-HOLE SPECIFICATIONS.

8. PART NUMBER AND DATE CODE (YYDDD) APPROXIMATELY SHOWN.

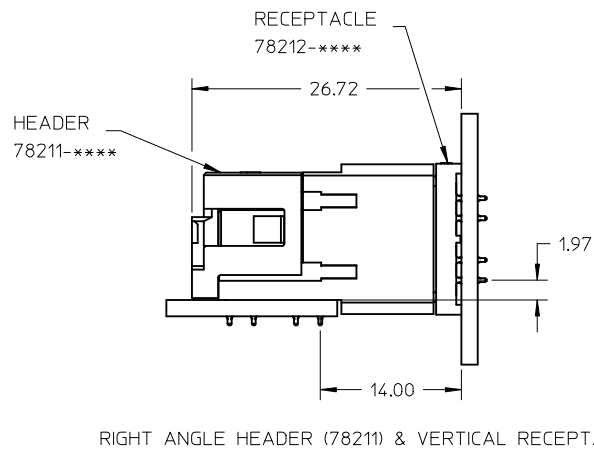
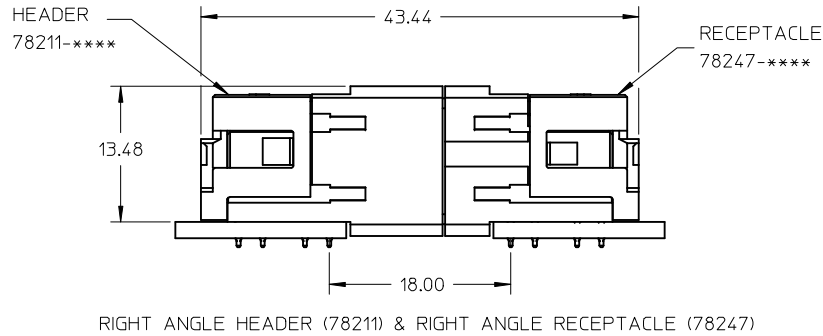
9. KEEP OUT ZONE FROM OTHER COMPONENTS.

10. CONNECTOR-TO-PCB RETENTION FORCE SHALL WITHSTAND
VERTICAL LOAD OF 1.5KGF AND SIDE LOAD OF 3KGF MAXIMUM
RESPECTIVELY. FOR APPLICATION THAT REQUIRES MORE
CONNECTOR-TO-PCB RETENTION FORCE, PLEASE CONTACT
MOLEX SALES TECHNICAL PERSONNEL FOR RECOMMENDATION.

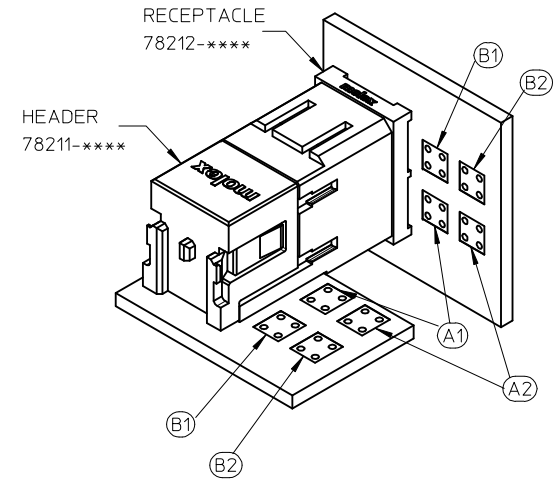
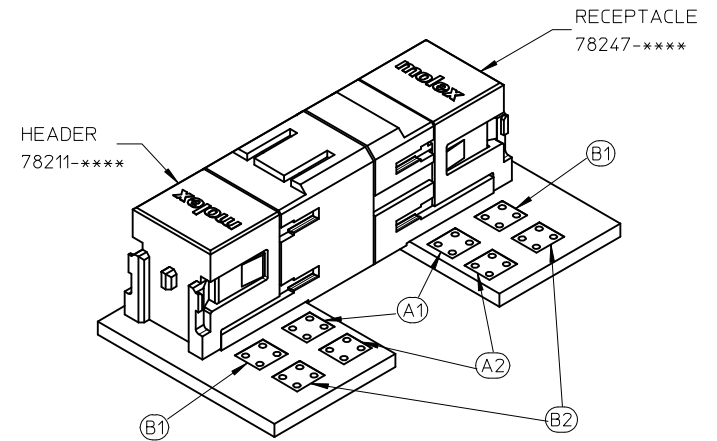


REMOVE TIN/LEAD OPT EC NO: S2013-0278 DRWN:HCGH CHKD:HCGH APPR: SHONG REV A3	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY LNG	DATE 2007/11/26	IMPACT POWER, 3 PAIR RIGHT ANGLE HEADER PRESS-FIT						
			4 PLACES	± ---	± ---	CHECKED BY ANG	DATE 2007/12/10							
			3 PLACES	± ---	± ---	APPROVED BY SHONG		DATE 2007/12/11		MOLEX INCORPORATED				
			2 PLACES	± 0.25	± ---									
			1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78211-002		SHEET NO. 1 OF 3				
			ANGULAR ± 3 °											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

9 8 7 6 5 4 3 2 1



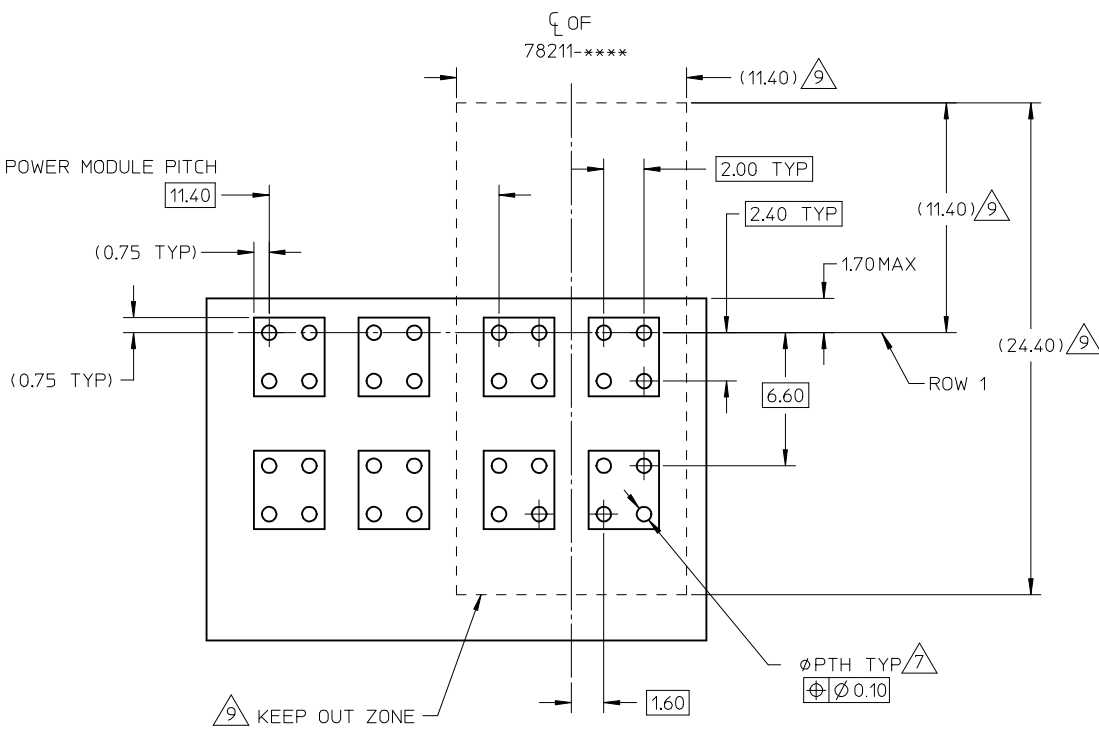
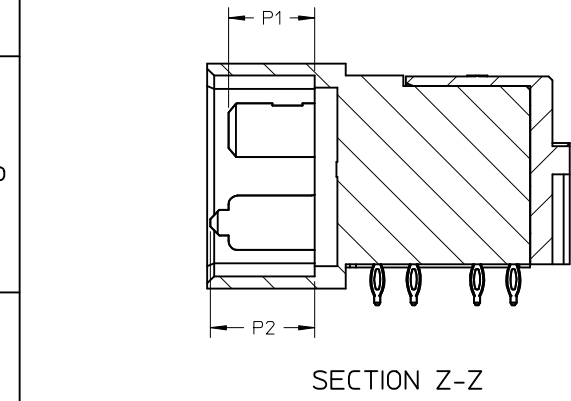
5 MATED SYSTEM OPTIONS WITH 78211



CIRCUIT PATH OF MATED SYSTEM

SEE SHEET 1 EC NO: S2013-0278 DRWN:HCGH CHKD:HCGH APPR:SHONG REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					DRAWN BY LNG	DATE 2007/11/26	TITLE IMPACT POWER, 3 PAIR RIGHT ANGLE HEADER PRESS-FIT			
					CHECKED BY ANG	DATE 2007/12/10				
					APPROVED BY SHONG	DATE 2007/12/11				
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-78211-002		2 OF 3	
					SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10	9	8	7	6	5	4	3	2	1
PART NUMBER	P1 (APPLIES TO B1 & B2)	P2 (APPLIES TO A1 & A2)	(A3) PLATING OPTIONS	PACKAGING					
78211-1011	6.90	6.90	TIN PLATING	TRAY					
78211-1022	5.70	5.70							
78211-1033	6.90	5.70							
78211-1044	5.70	6.90							



SEE SHEET 1 EC NO: S2013-0278 2012/11/15 DRWN:HCGOH CHKD:HCGOH 2013/06/12 APPR:SHONG 2013/06/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY	DATE	TITLE IMPACT POWER, 3 PAIR RIGHT ANGLE HEADER PRESS-FIT				
					CHECKED BY	DATE					
					APPROVED BY	DATE	MOLEX INCORPORATED				
						SHONG					2007/12/11
						MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SEE TABLE		SD-78211-002		3 OF 3	
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			