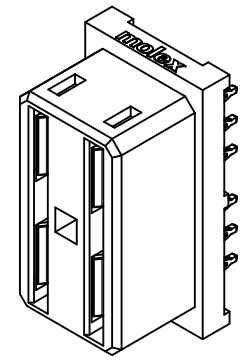
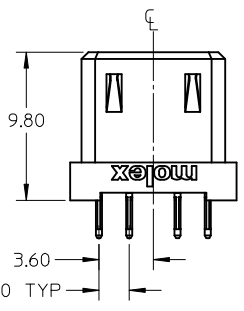
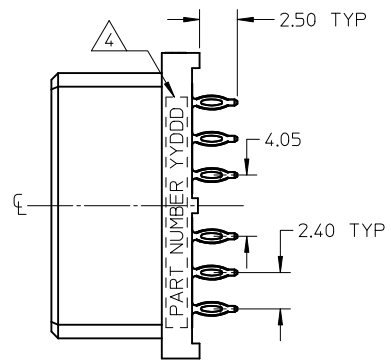
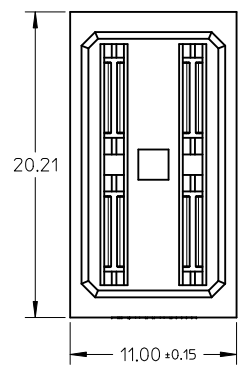
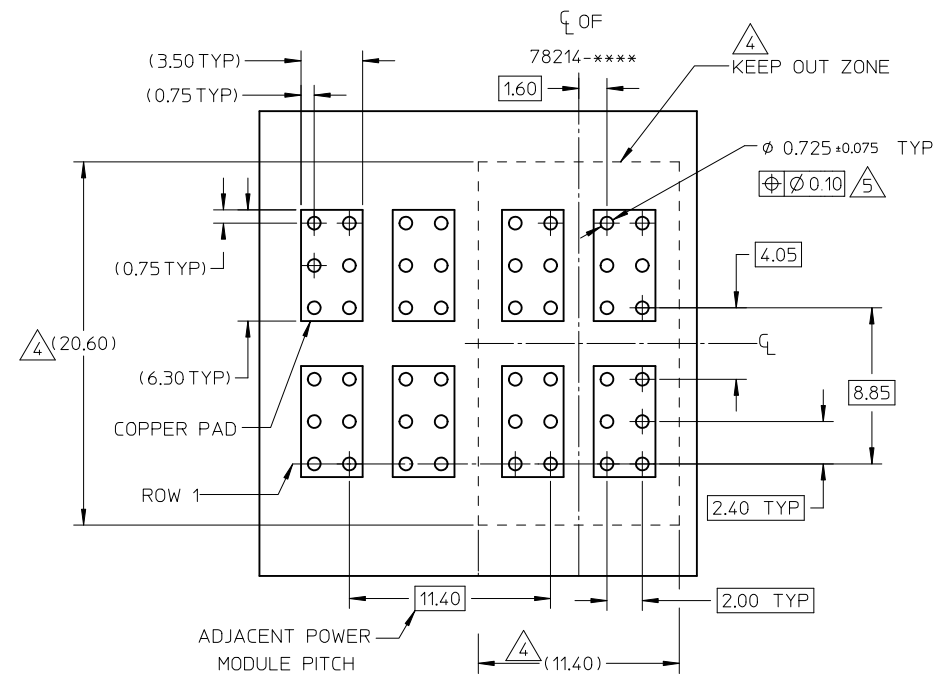


10 9 8 7 6 5 4 3 2 1



PART NUMBER	△ PLATING OPTION	PACKAGING
78214-1001	TIN PLATING	TRAY
78214-5001	TIN-LEAD PLATING	



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE SHOWN)
MINIMUM BOARD THICKNESS: 1.60mm

- NOTES:
- MATERIAL:
HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY
 - FINISH OPTION:
TIN - 0.76μm MINIMUM GOLD AT CONTACT AND
2.54μm MINIMUM TIN AT SOLDERTAIL AREA OVER
1.27μm MINIMUM NICKEL UNDERPLATE OVERALL.
TIN-LEAD - 0.76μm MINIMUM GOLD AT CONTACT AND
2.54μm MINIMUM TIN-LEAD AT SOLDERTAIL AREA OVER
1.27μm MINIMUM NICKEL UNDERPLATE OVERALL.
 - PRODUCT SPECIFICATION: PS-78213-001.

- KEEP OUT ZONE FROM OTHER COMPONENTS.
- PCB NOTE FOR DIAMETER 0.725mm PLATED HOLE.
- DRILLED HOLE SIZE IS 0.838mm
- PLATED WITH 0.007mm MIN. TIN OVER
0.03 TO 0.08mm COPPER UNDERPLATE TO ACHIEVE
0.725±0.075mm HOLE.
- MATES WITH 78349-****.
- PART NUMBER AND DATE CODE (YYDDD) APPROXIMATELY SHOWN.

ADD ST LEAD-IN EC NO: S2012-0891 DRW: LING CHKD: CTCHO APPR: SHONG	2012/05/30 2012/06/14 2012/06/12	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			▽=0 ∇=0	mm INCH	MM ONLY	NTS	METRIC	□			
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE LNG 2007/11/02	CHECKED BY DATE KWLOKE 2008/01/11	APPROVED BY DATE SHONG 2010/11/24	TITLE IMPACT POWER, 4 PAIR VERTICAL RECEPTACLE PRESS-FIT			
				ANGULAR ± 3 °	MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED SD-78214-003				
A3			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
								SHEET NO. 1 OF 1			

9 8 7 6 5 4 3 2 1