



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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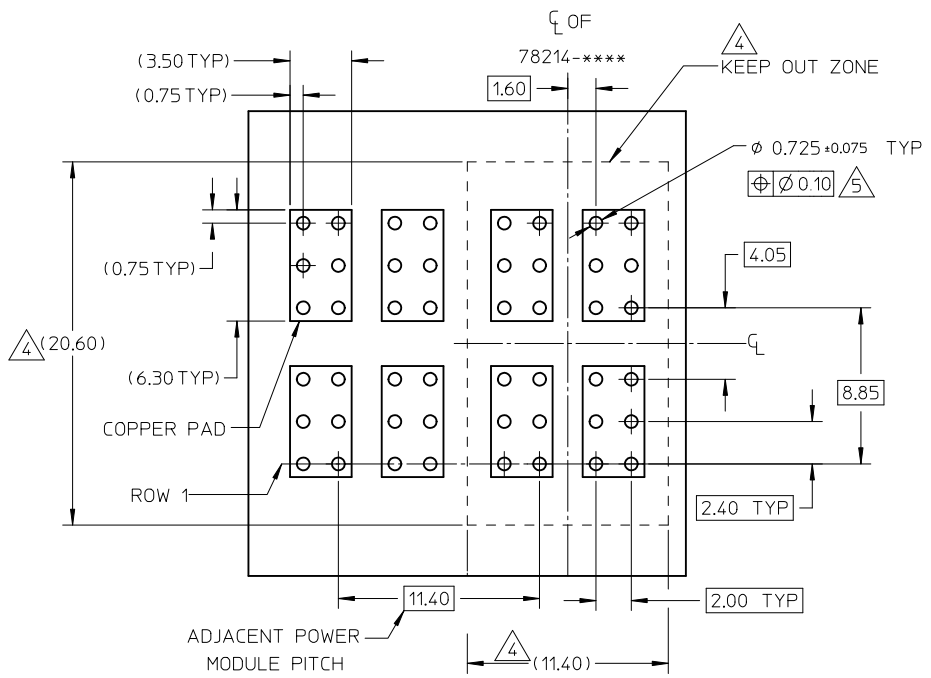
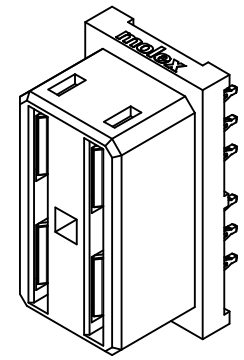
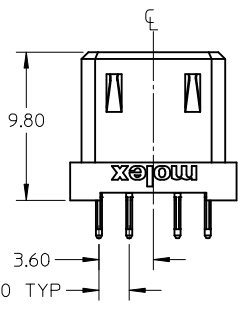
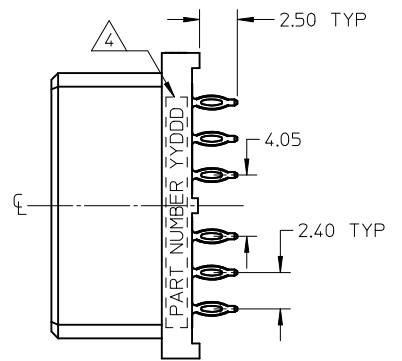
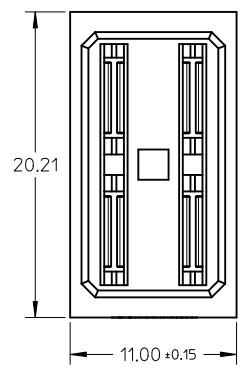
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10 9 8 7 6 5 4 3 2 1

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



- 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 SOLDER TAIL AREA OVER  
1.27µm MINIMUM NICKEL UNDERPLATE OVERALL.  
TIN-LEAD - 0.76µm MINIMUM GOLD AT CONTACT AND  
2.54µm MINIMUM TIN-LEAD AT SOLDER TAIL 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 (YYDD) 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				
A3			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE	SEE TABLE			SD-78214-003	SHEET NO. 1 OF 1		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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