



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

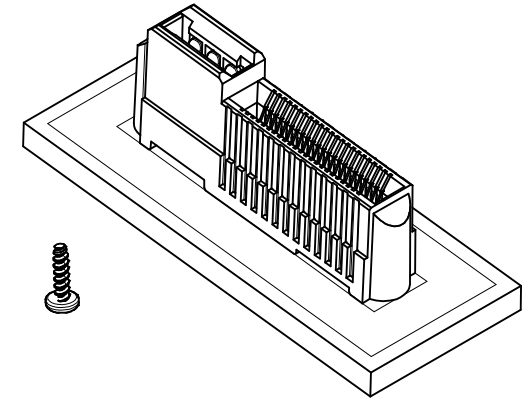
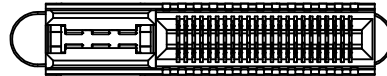
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

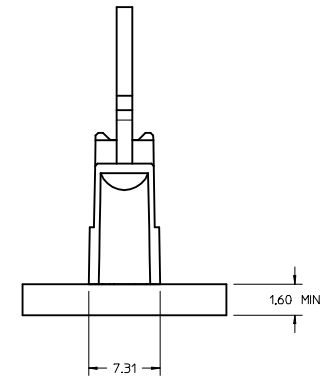
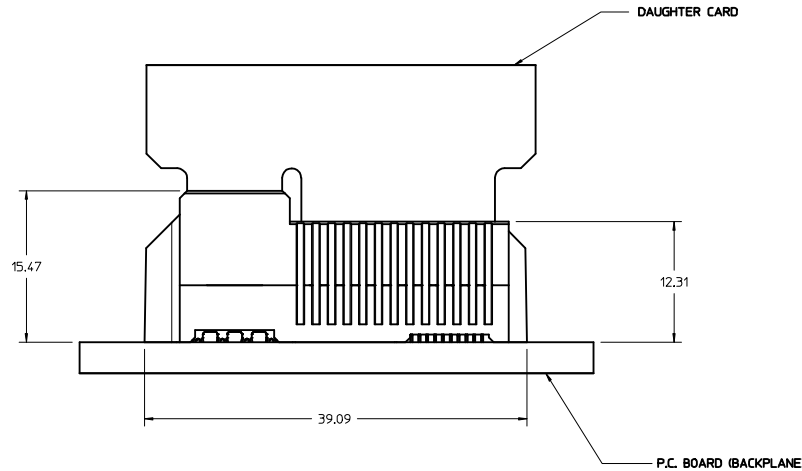
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



P.C. BOARD MOUNTING





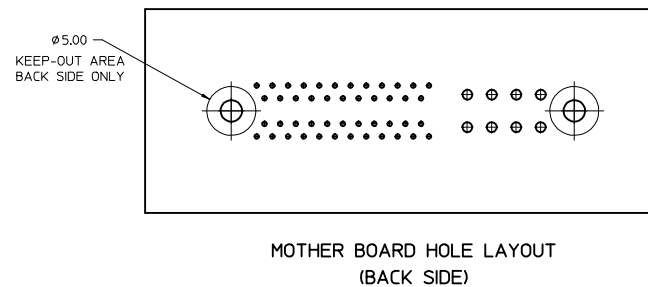
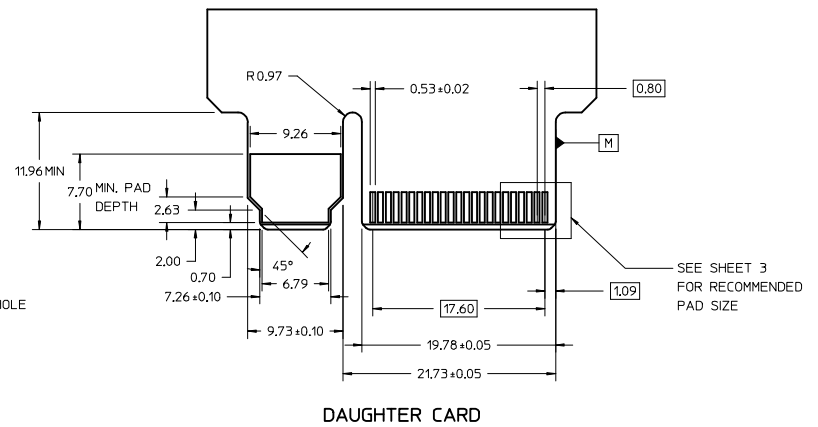
M1.8x8
THREAD-FORMING SCREW
SUGGESTED SOURCE:
ACUMENT
6125 EIGHTEEN MILE ROAD
STERLING HEIGHTS, MICHIGAN 48314
TEL.: 1.800.544.6117
P/N: 3BTP8567-00
(NOT SUPPLIED BY MOLEX)




NOTES:

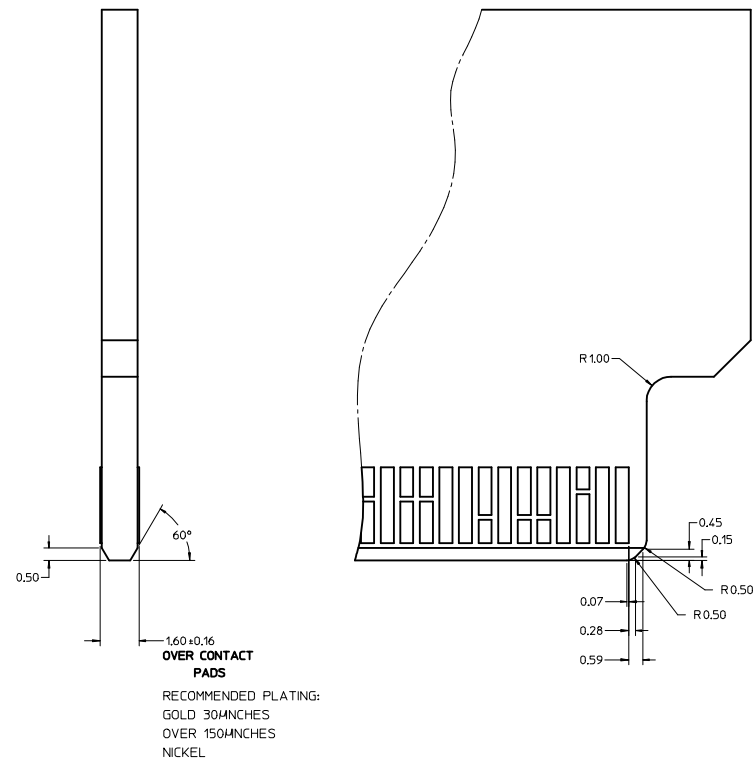
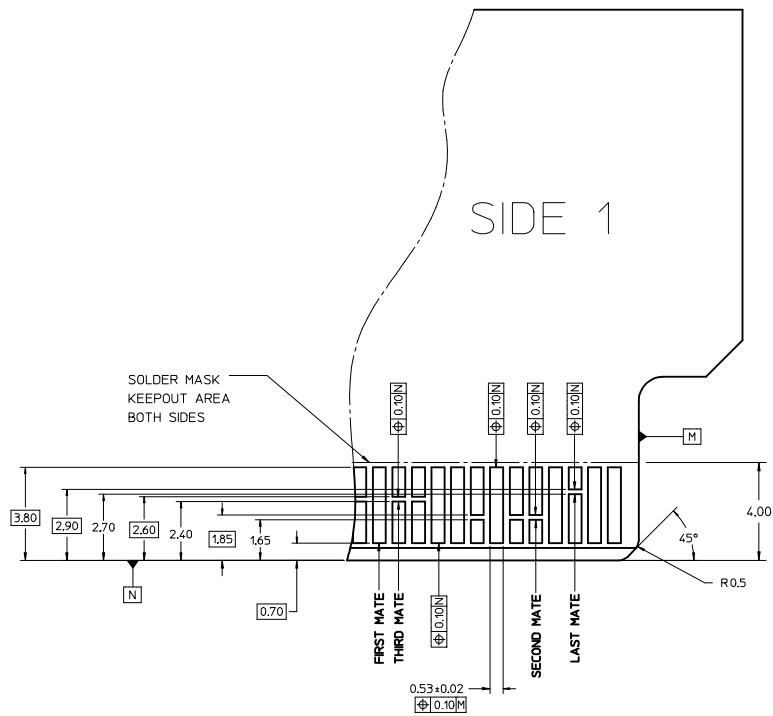
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - COPPER ALLOY
2. FINISH:
CONTACT AREA: HARD GOLD -0.76 μ m MIN OVER 3.80 μ NICKEL
COMPLIANT AREA: TIN - 0.76/1.52 μ m OVER NICKEL
3. REFER TO PS-76861-100 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
4. REFER TO PK-76861-900 FOR ALL PACKAGING SPECIFICATIONS.
5. PROCESSING: PRESSFIT TO PC BOARD.
6. MATING PC BOARD THICKNESS = 1.60 \pm 0.16MM OVER CONTACT PADS.
7. PRODUCT IS ELV AND RoHS COMPLIANT. LEVEL OF COMPLIANCE: 6/6
ALL BANNED SUBSTANCES ARE REMOVED:
Pb (LEAD)
HEXAVALENT CHROMIUM (CrVI)
CADMIUM
MERCURY
POLYBROMINATED BIPHENYL (PBB)
POLYBROMINATED DIPHENYL ETHER (PBDE)
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
9. MAXIMUM SCREW TORQUE FORCE 0.12Nm.

REMOVED SHEET 4 EC NO: UCP2013-1207 DRAWN BY: DROSCA CHKD: CHYK APPR: JCOMERCI REV	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE EDGELINE+LPH 12.5GB 0.062"PCB/0.8MM PITCH 46 CKTS			
		▽ - 0	4 PLACES ±	mm	INCH	DRAWN BY DROSCA	DATE 12/02/2008	CHECKED BY JCOMERCI	DATE 12/02/2008					
				±	±									
				± 0.13	±									
		▽ - 0	2 PLACES ±	± 0.25	±	APPROVED BY JCOMERCI	DATE 2009/08/04	 MOLEX INCORPORATED	DOCUMENT NO. SD-76861-100			SHEET NO. 1 OF 3		
				ANGULAR ±1/2°										
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
		▽ - 0	1 PLACE ±	ANGULAR ±1/2°		MATERIAL NO. 76861-1000	DOCUMENT NO. SD-76861-100	SHEET NO. 1 OF 3						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
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		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												




<div>SEE SHEET 1</div> <div>EC NO. UC2P013-007</div> <div>DRAWN: DROSCA 2012/09/25</div> <div>CHECKED: JCOMERC</div> <div>APPR.: LONCELI 2012/11/16</div> <div>DESIGNED:</div>	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																											
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			SHEET NO. 2 OF 3																														

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Note:

<div>SEE SHEET 1</div> <div>EC NO: UCP2019-1207</div> <div>DRAWING NO: 2019/08/25</div> <div>CHKD: []</div> <div>APPR: []</div> <div>DATE: 2021/11/16</div>	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
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