



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!



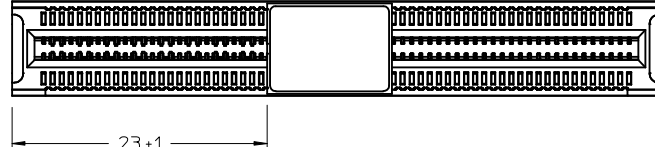
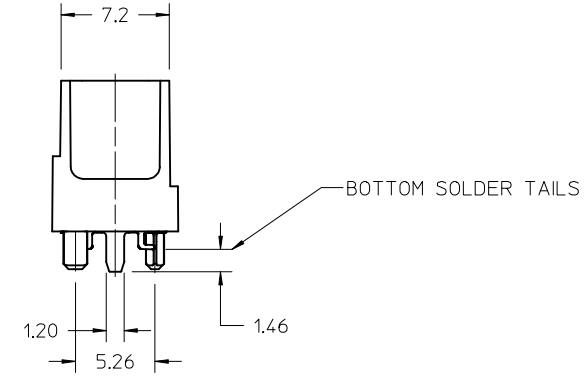
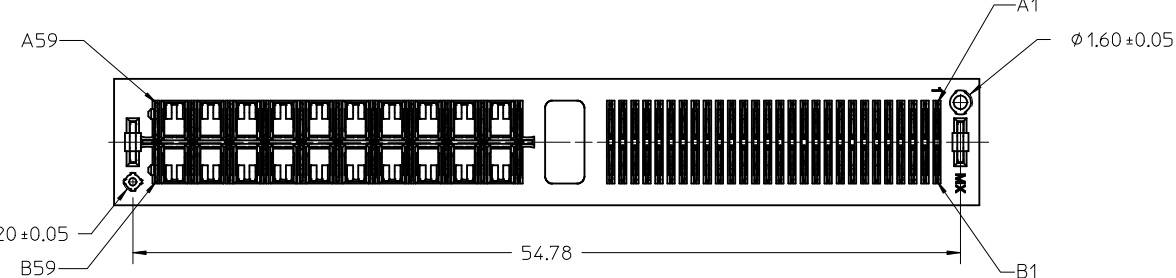
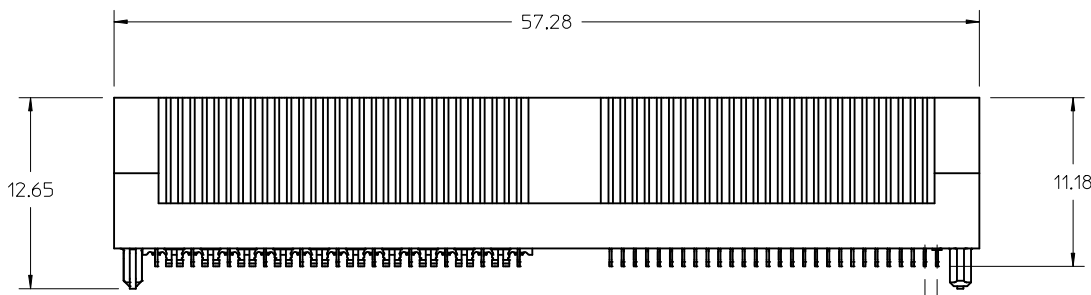
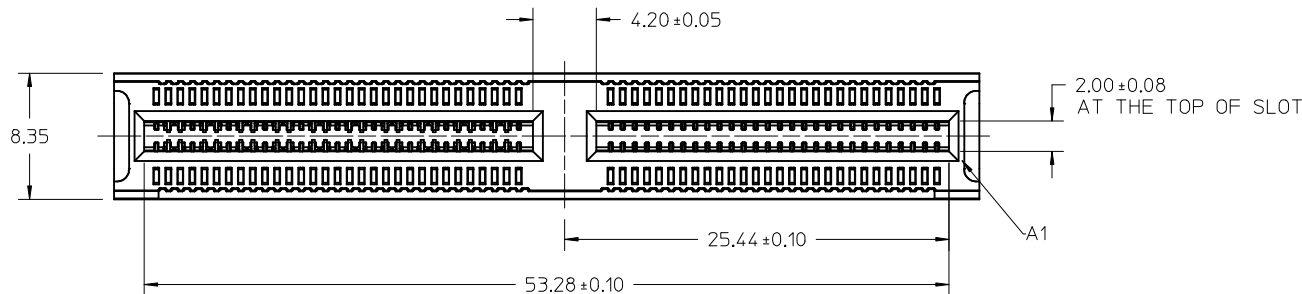
Contact us

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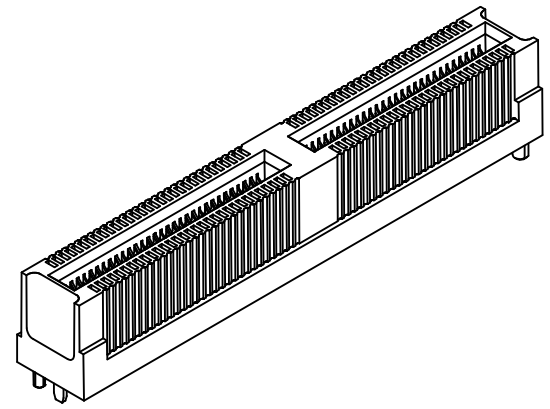
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PICK AND PLACE CAP
POSITION



MATERIAL NUMBER	PACKAGING SPECIFICATION
1717742118	PK-171812-1000 (TUBE)
1717741118	PK-171812-2000 (TRAY)

- NOTES:
1. MATERIAL:
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH:
CONTACT AREA: SELECT GOLD 0.76µm MIN
SOLDER TAIL: 2.54µm MIN TIN (MATTE)
UNDERPLATE: 1.27µm MIN NICKEL ALL OVER
 3. PRODUCT SPECIFICATION: PS-171774-0001.
 4. PACKAGING SPECIFICATION: REFER TO TABLE
 5. APPLICATION SPECIFICATION: AS-171774-0001.
 6. MATING PC BOARD THICKNESS = 1.60±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

UPDATE EDGECARD CHAMFER	EC NO: S2015-1457 DRWN:WHL LONG CHKD:CGTAN APPR:SHLENI REV D	2015/12/31 2016/01/05 2016/01/05	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm		INCH	DRAWN BY	DATE	TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING				
					4 PLACES	± ---	± ---	DROSCA	2012/08/20					
					3 PLACES	± ---	± ---	CHECKED BY	DATE					
					2 PLACES	± 0.15	± ---	KPELOZA	2012/08/20	MOLEX INCORPORATED				
					1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
ANGULAR ± 5 °			JCOMERC I	2012/09/19	MATERIAL NO. SD-171774-2118									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			REFER TO TABLE							DOCUMENT NO. SD-171774-2118				
			SIZE		SHEET NO. 1 OF 3									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														

J

I

H

G

F

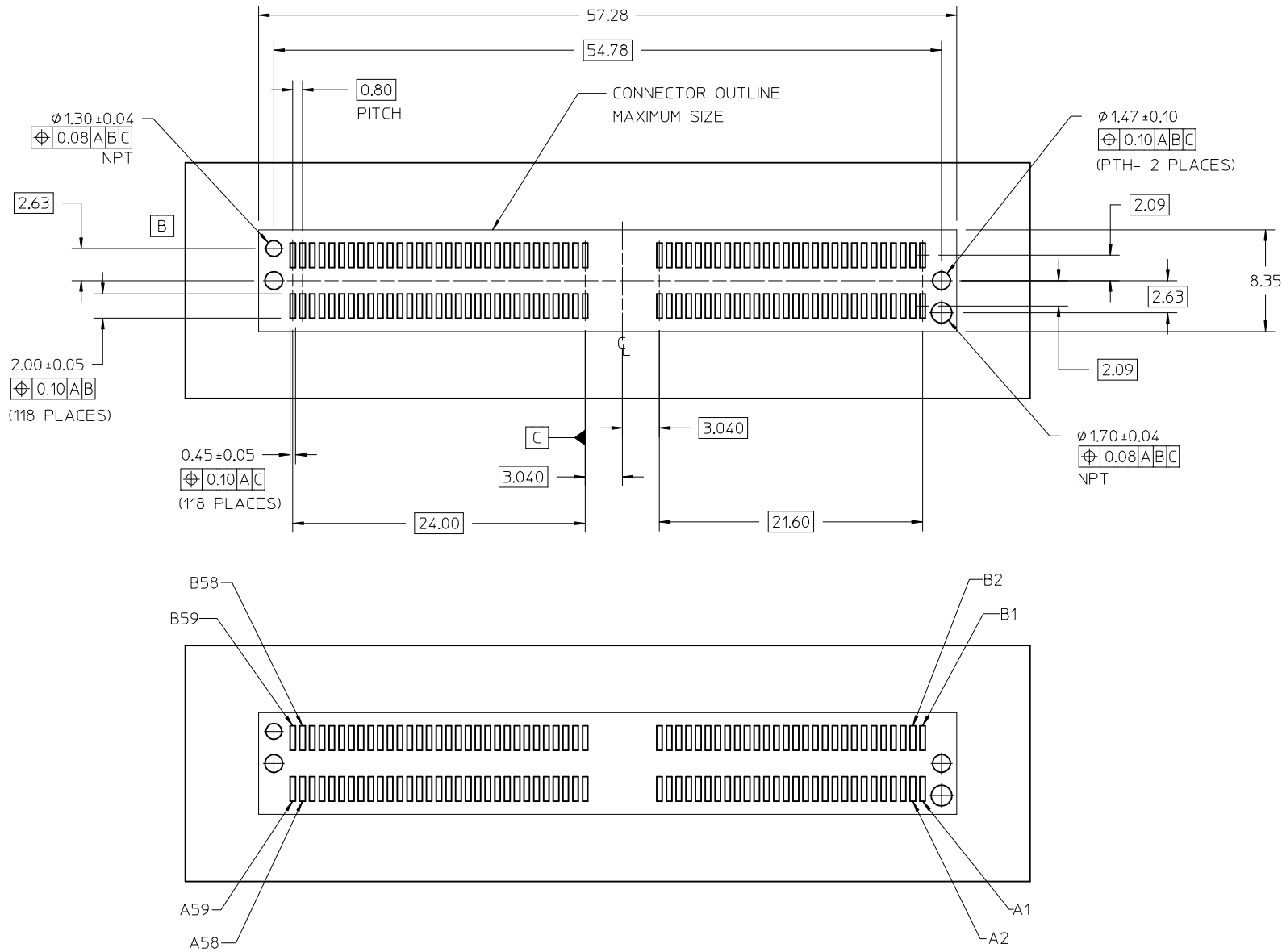
E

D


C

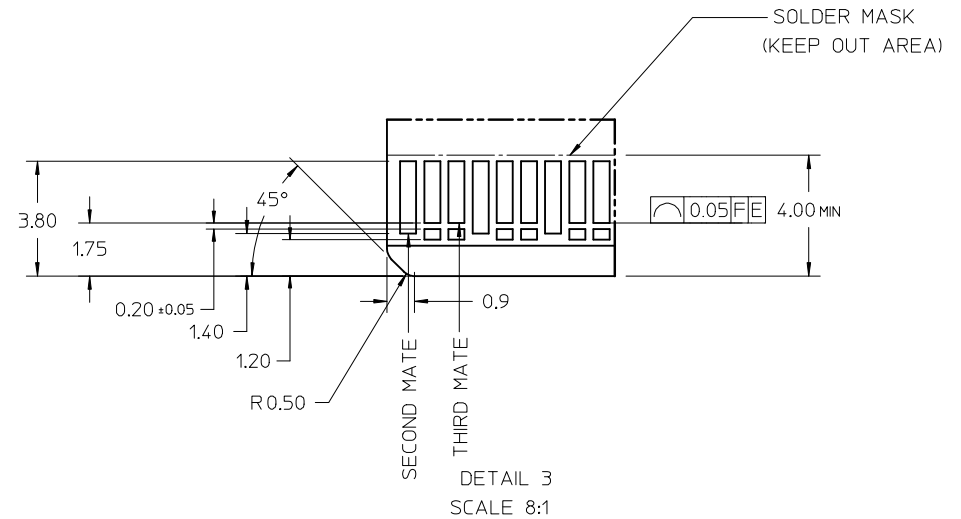
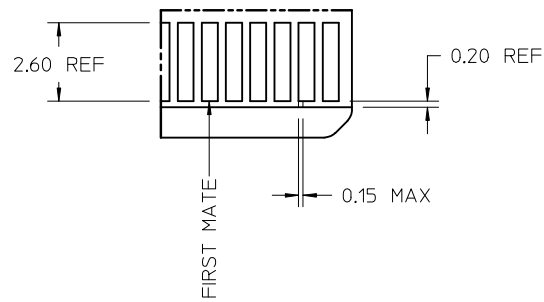
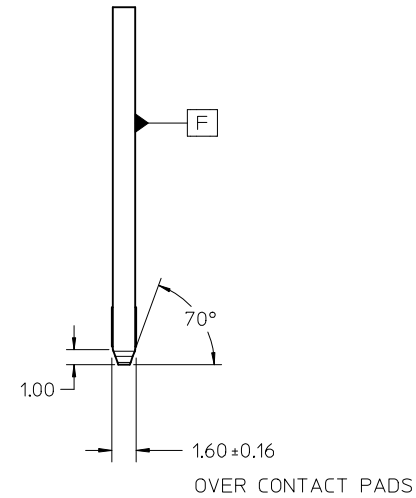
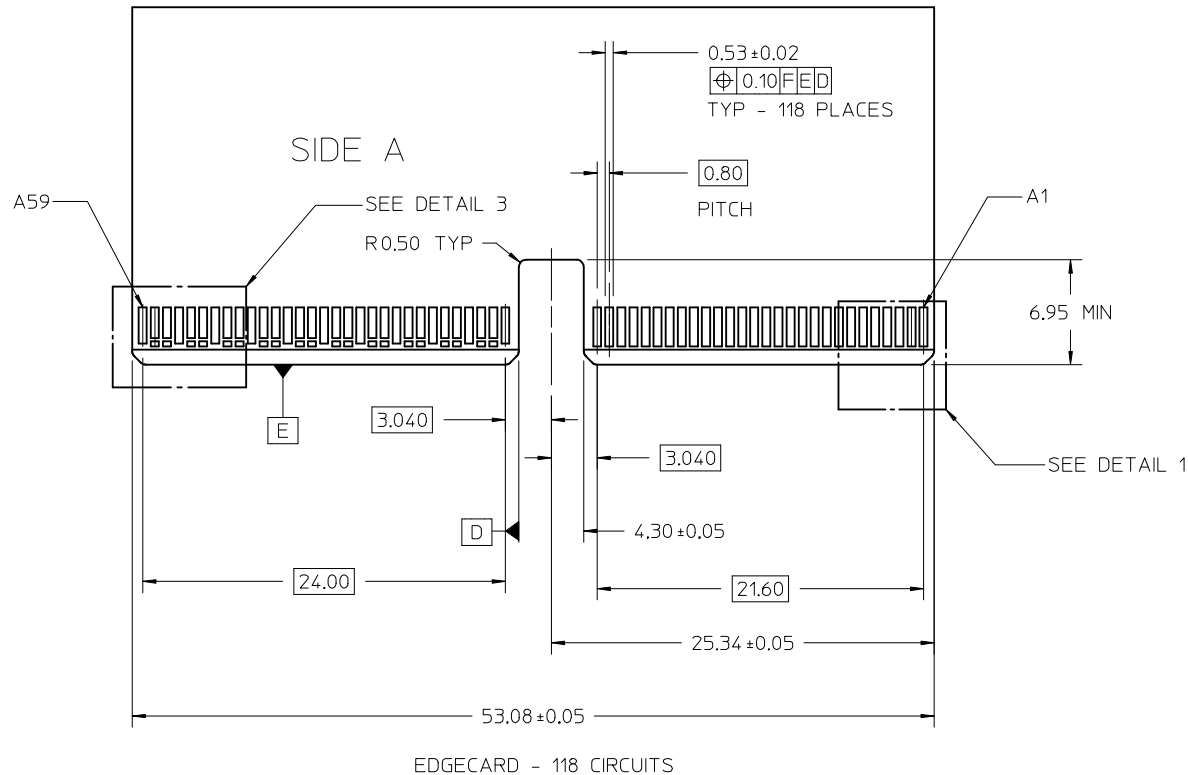
B

A




FOOT PRINT NOTES:
1. DATUM -A- IS THE TOP OF THE PCB.

SEE SHEET 1 EC NO: S2015-1457 DRAWN:HL LONG CHKD:CGTAN APPR:SHLENI 2015/12/31 2016/01/05 2016/01/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
						MM ONLY		4:1	METRIC			
					mm	INCH	DRAWN BY	DATE	TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING			
				4 PLACES	± ---	± ---	DROSCA	2012/08/20				
				3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED			
				2 PLACES	± 0.15	± ---	KPELOZA	2012/08/20				
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE	DOCUMENT NO.			
				ANGULAR ± 5 °		JCOMERC I	2012/09/19	SHEET NO. 2 OF 3				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.					SEE SHEET 1	
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



NOTE:

1. THESE ARE GENERIC DETAILS THAT DESCRIBES THE CONFIGURATION OF VARIOUS PCB DESIGN ELEMENTS. THE CUSTOMER MUST DETERMINE WHERE AND WHEN TO USE EACH ELEMENT TO ACCOMMODATE THEIR SPECIFIC APPLICATION.
2. CHAMFER ROUGHNESS NOT TO EXCEED 3.17µM
3. EDGE CARD CHAMFER NOT TO GO THRU GOLD PAD.

SEE SHEET 1	2015/12/31 2016/01/05 2016/01/05	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE VERTICAL ZEDGE 118CKTS SALES DRAWING			
					mm	INCH	DRAWN BY DROSCA	DATE 2012/08/20							
					4 PLACES ± ---	± ---	CHECKED BY KPELOZA	DATE 2012/08/20							
					3 PLACES ± ---	± ---	APPROVED BY JCOMERC I	DATE 2012/09/19							
					2 PLACES ± 0.15	± ---			MATERIAL NO.				DOCUMENT NO.		SHEET NO.
					1 PLACE ± 0.25	± ---			SEE SHEET 1				SD-171774-2118		3 OF 3
					ANGULAR ± 5 °										
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										