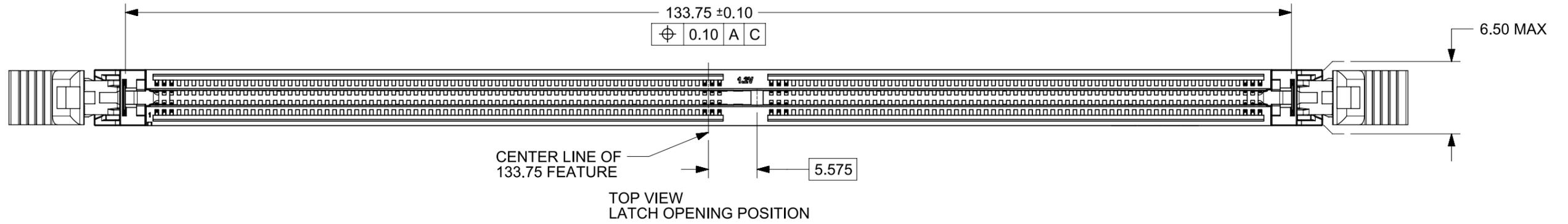


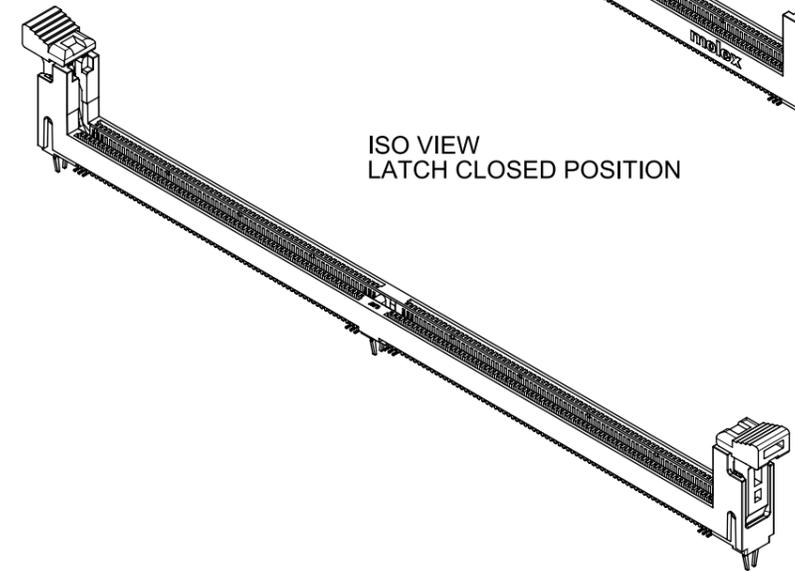
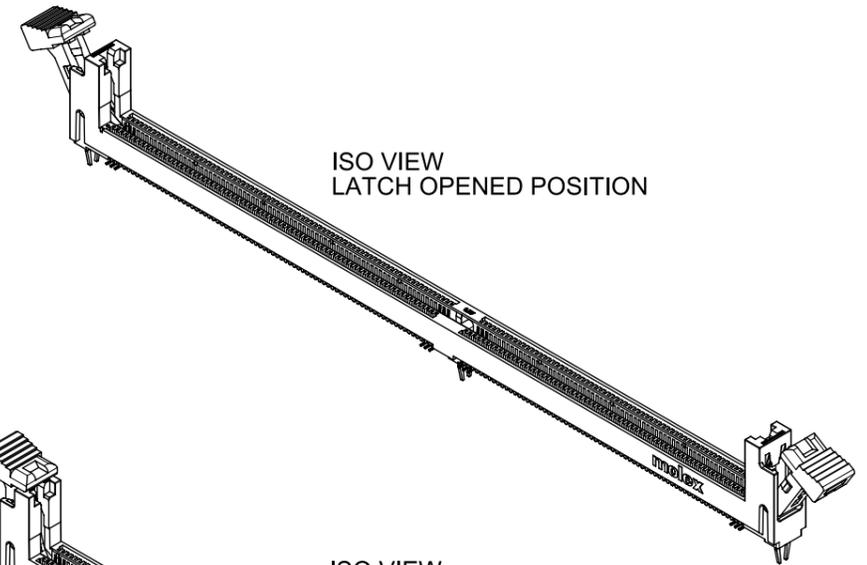
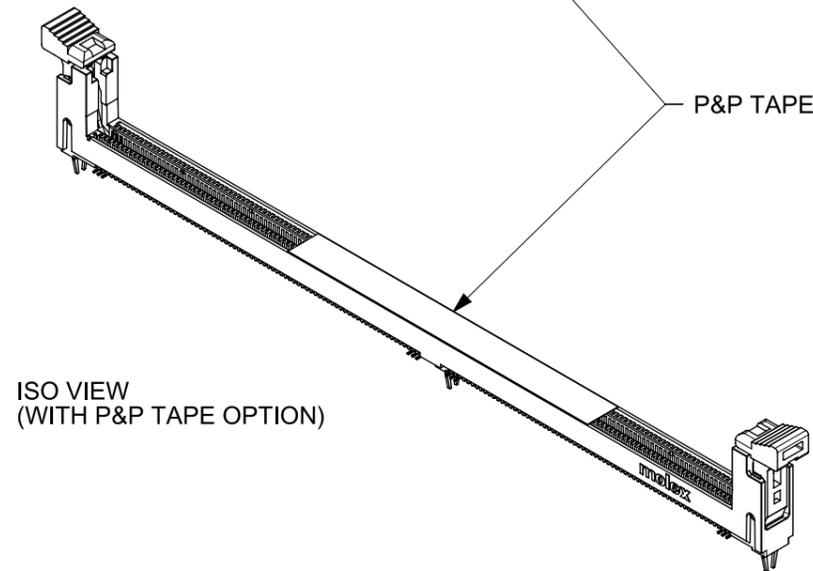
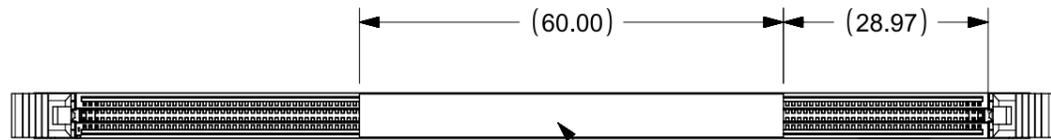
NOTES:

- MATERIAL : HOUSING - HALOGEN FREE HIGH TEMP POLYAMIDE, GLASS FILLED, UL94V-0.
COLOUR : SEE TABLE ON SHEET 5.
LATCH - HALOGEN FREE HIGH TEMP POLYAMIDE, GLASS FILLED, UL94V-0.
COLOUR : SEE TABLE ON SHEET 5.
TERMINAL : COPPER ALLOY.
FORKLOCK: COPPER ALLOY.
- FINISHES - SEE TABLE ON SHEET 5.
- PRODUCT SPECIFICATION : SEE TABLE ON SHEET 5.
- PACKAGING SPECIFICATION: PRODUCT SHALL BE PACKED IN TRAY, SEE SHEET 5
- CARD SLOT ACCEPTS 1.40±0.10MM MODULE THICKNESS (MEASURED OVER P.C. PADS).
- MOLEX LOGO, DATE & PART NO. INDICATED ON HOUSING.
- MODULE SEATING PLANE.
- KEEP OUT ZONE RESERVED FOR LATCH.
- KEEP OUT AREA IS THE AREA WHERE THE CONNECTOR (INCLUDES LATCHES IN OPENING POSITION) IS MOUNTED ON THE PCB.
- REFER TO AS-78730-001 FOR CONNECTOR APPLICATION GUIDELINE.
- REFER TO AS-78730-002 FOR PCB ROUTING RECOMMENDATIONS.

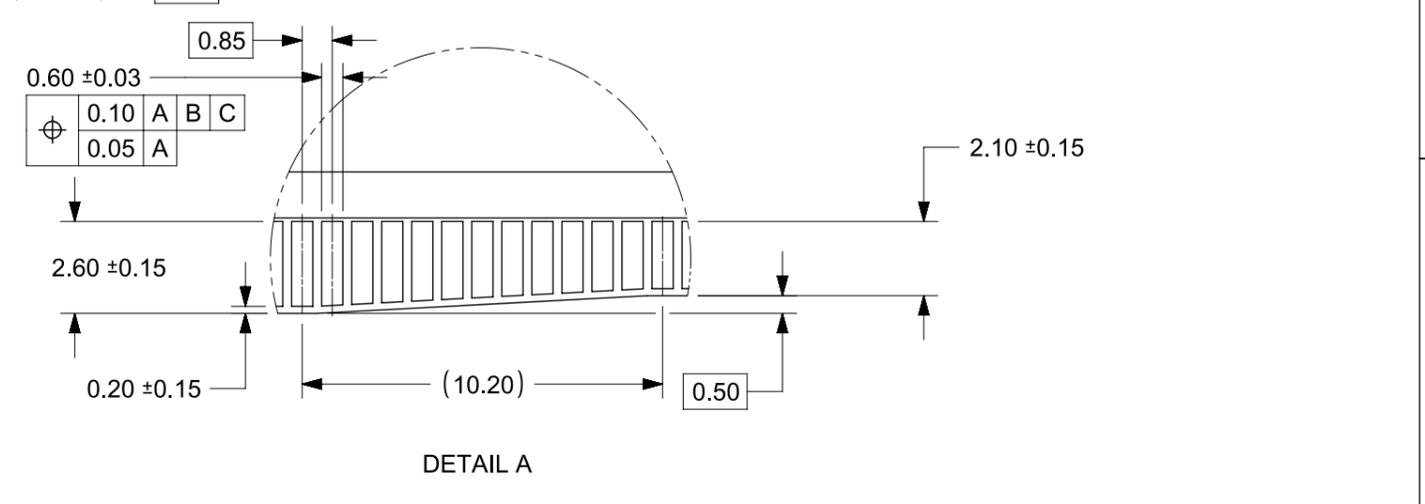
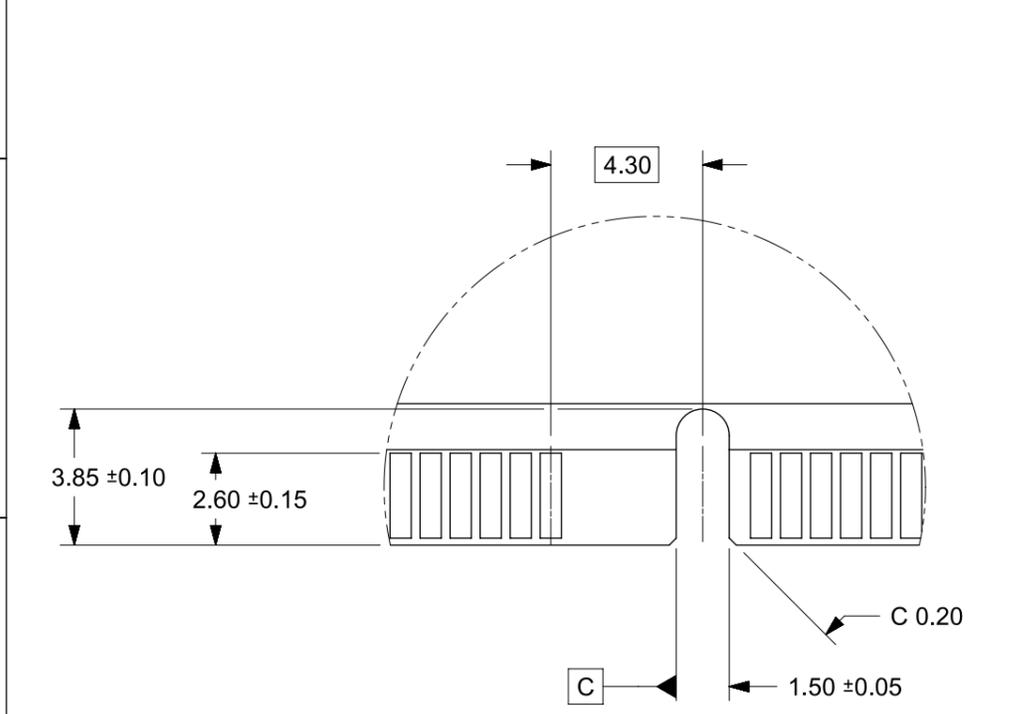
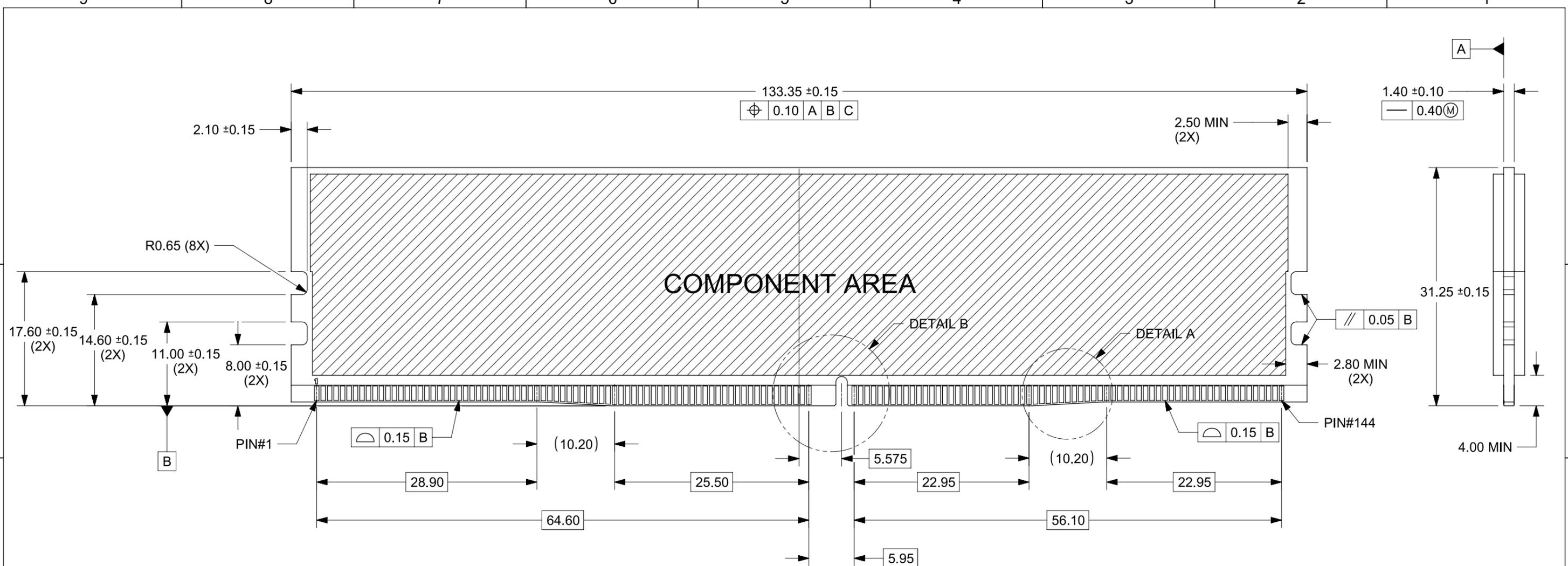
SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADD NEW PN		molex	
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▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)					DDR4 DIMM, 0.85MM PITCH 288 CKTS, VERT SMT	
▽ = 0	ANGULAR TOL ± 3.0°					PRODUCT CUSTOMER DRAWING	
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▽ = 0	A3-SIZE		78730		1 OF 5		



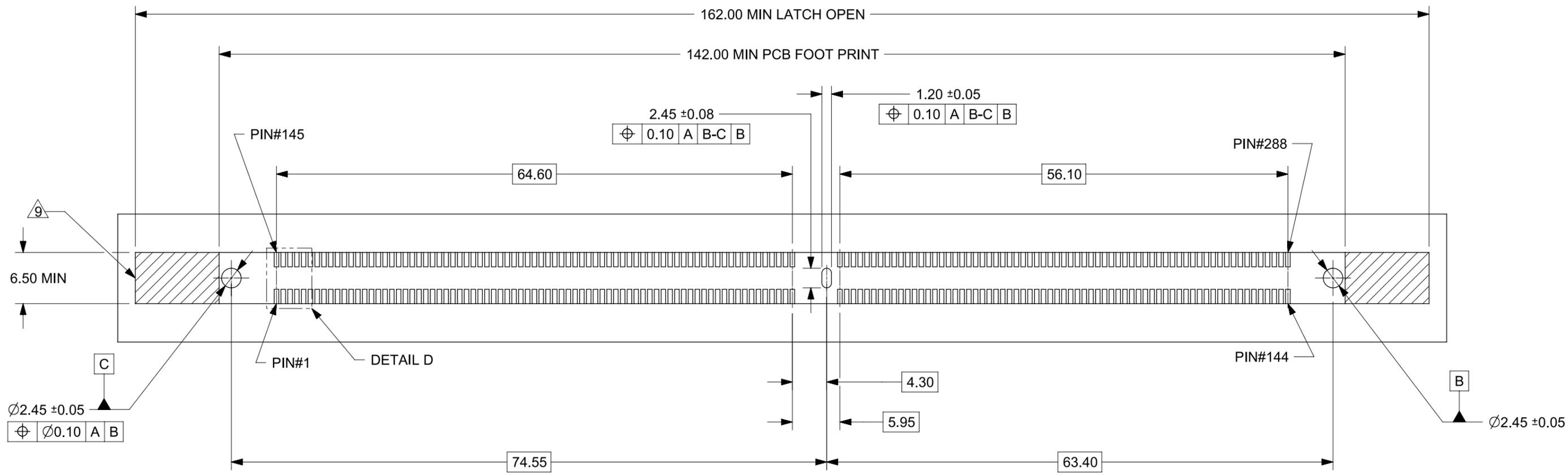
VIEWS WITH P&P TAPE OPTION



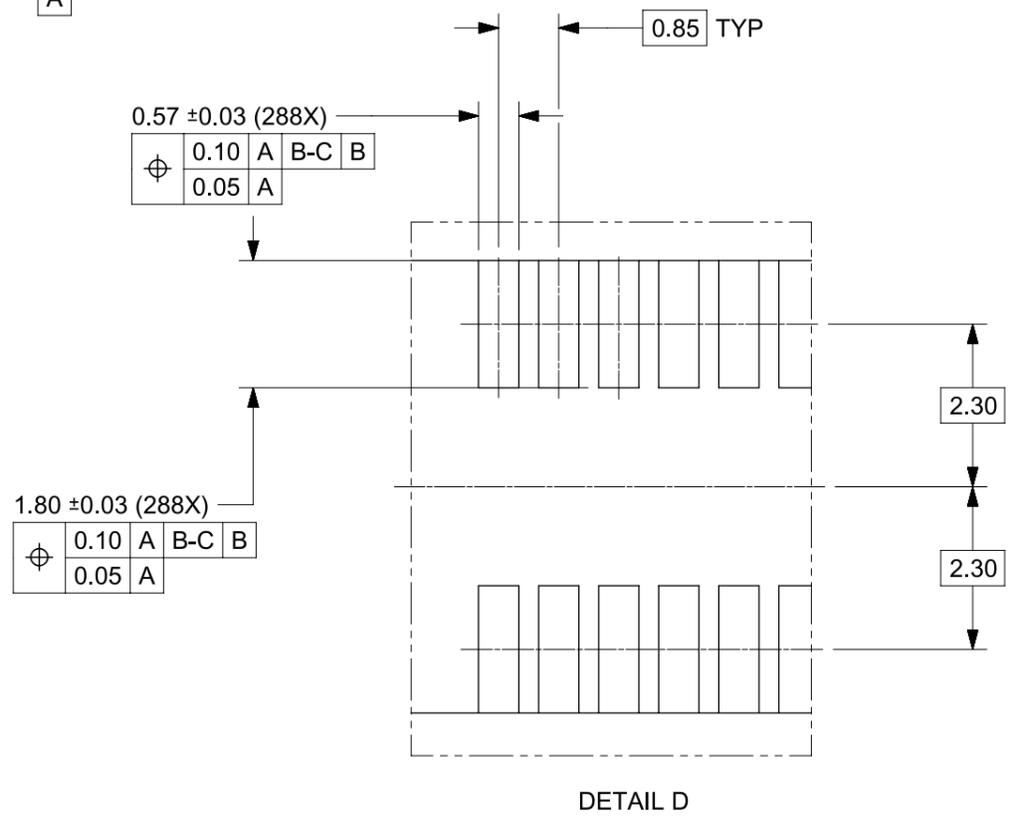
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADD NEW PN		molex	
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			SEE TABLE	GENERAL MARKET	SHEET NUMBER	
					2 OF 5	



DOCUMENT STATUS	P1	RELEASE DATE	2018/09/10	02:41:39																																																																																
<table border="1"> <tr> <td>SYMBOLS</td> <td colspan="2">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td> <td colspan="2">CURRENT REV DESC: ADD NEW PN</td> </tr> <tr> <td>∇ = 0</td> <td>MM</td> <td>NTS</td> <td colspan="2"></td> </tr> <tr> <td>∇ = 0</td> <td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> </tr> <tr> <td>∇ = 0</td> <td colspan="4">ANGULAR TOL ± 3.0°</td> </tr> <tr> <td>∇ = 0</td> <td>4 PLACES</td> <td>±</td> <td>EC NO: 174465</td> <td>2018/03/06</td> </tr> <tr> <td>∇ = 0</td> <td>3 PLACES</td> <td>±</td> <td>DRWN: CCV</td> <td>2018/09/10</td> </tr> <tr> <td>∇ = 0</td> <td>2 PLACES</td> <td>± 0.2</td> <td>CHK'D: SHLENI</td> <td>2018/09/10</td> </tr> <tr> <td>∇ = 0</td> <td>1 PLACE</td> <td>±</td> <td>APPR: SHLENI</td> <td>2018/09/10</td> </tr> <tr> <td>∇ = 0</td> <td>0 PLACES</td> <td>±</td> <td colspan="2">INITIAL REVISION:</td> </tr> <tr> <td>∇ = 0</td> <td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td>DRWN: EKSOH</td> <td>2016/03/08</td> </tr> <tr> <td></td> <td colspan="2">THIRD ANGLE PROJECTION</td> <td>APPR: SHLENI</td> <td>2012/05/09</td> </tr> <tr> <td></td> <td>DRAWING</td> <td>SERIES</td> <td>MATERIAL NUMBER</td> <td>CUSTOMER</td> </tr> <tr> <td></td> <td>A3-SIZE</td> <td>78730</td> <td>SEE TABLE</td> <td>GENERAL MARKET</td> </tr> <tr> <td></td> <td></td> <td></td> <td>DOCUMENT NUMBER</td> <td>DOC TYPE DOC PART REVISION</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SD-78730-002</td> <td>PSD 001 A</td> </tr> <tr> <td></td> <td></td> <td></td> <td>SHEET NUMBER</td> <td>3 OF 5</td> </tr> </table>					SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: ADD NEW PN		∇ = 0	MM	NTS			∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				∇ = 0	ANGULAR TOL ± 3.0°				∇ = 0	4 PLACES	±	EC NO: 174465	2018/03/06	∇ = 0	3 PLACES	±	DRWN: CCV	2018/09/10	∇ = 0	2 PLACES	± 0.2	CHK'D: SHLENI	2018/09/10	∇ = 0	1 PLACE	±	APPR: SHLENI	2018/09/10	∇ = 0	0 PLACES	±	INITIAL REVISION:		∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: EKSOH	2016/03/08		THIRD ANGLE PROJECTION		APPR: SHLENI	2012/05/09		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		A3-SIZE	78730	SEE TABLE	GENERAL MARKET				DOCUMENT NUMBER	DOC TYPE DOC PART REVISION				SD-78730-002	PSD 001 A				SHEET NUMBER	3 OF 5
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PRODUCT CUSTOMER DRAWING																																																																																				



RECOMMENDED PCB THICKNESS: 1.57MM TO 3.18MM



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	DIMENSION UNITS	SCALE						
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■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
▽ = 0				A3-SIZE	78730	SEE TABLE	GENERAL MARKET	4 OF 5

CKT SIZE	ASSEMBLY PART NO.	HOUSING COLOUR	LATCH COLOUR	P&P OPTION	PLATING OPTION		PRODUCT SPEC. NO.	PACKAGING SPEC. NO.			
					TERMINAL	FORKLOCK					
288	78730-1002	BLACK	BLACK	NO	0.76 MICROMETER (30 MICROINCH) MIN GOLD ON CONTACT 2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS 1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	1.0 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)	PS-78730-001	PK-78730-001			
	78730-1003	BLACK	OFF-WHITE								
	78730-1004	OFF-WHITE	BLACK								
	78730-1005	OFF-WHITE	OFF-WHITE								
	78730-1006	BLUE	BLUE								
	78730-1008	BLUE	OFF-WHITE								
	78730-1007	BLACK	BLUE								
	78730-2002	BLACK	BLACK	YES			0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT 2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS 1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE		1.0 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)	PS-78730-002	PK-78730-001
	78730-2003	BLACK	OFF-WHITE								
	78730-2004	OFF-WHITE	BLACK								
	78730-2005	OFF-WHITE	OFF-WHITE								
	78730-2006	BLUE	BLUE								
	78730-2008	BLUE	OFF-WHITE								
	78730-2007	BLACK	BLUE								
	78730-1152	BLACK	BLACK	NO	0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT 2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS 1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	1.0 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)		PS-78730-002		PK-78730-001	
	78730-1153	BLACK	OFF-WHITE								
	78730-1154	OFF-WHITE	BLACK								
	78730-1155	OFF-WHITE	OFF-WHITE								
	78730-1156	BLUE	BLUE								
	78730-1158	BLUE	OFF-WHITE								
	78730-1157	BLACK	BLUE								
	78730-2152	BLACK	BLACK	YES			0.38 MICROMETER (15 MICROINCH) MIN GOLD ON CONTACT 2.54 MICROMETER (100 MICROINCH) MIN TIN ON SOLDER TAILS 1.27 MICROMETER (50 MICROINCH) MIN NICKEL UNDERPLATE	1.0 MICROMETER (40 MICROINCH) MIN TIN OVERALL (PRE-PLATED)	PS-78730-002		PK-78730-001
	78730-2153	BLACK	OFF-WHITE								
	78730-2154	OFF-WHITE	BLACK								
	78730-2155	OFF-WHITE	OFF-WHITE								
	78730-2156	BLUE	BLUE								
	78730-2158	BLUE	OFF-WHITE								
	78730-2157	BLACK	BLUE								

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▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: CCV 2018/03/06		CHK'D: SHLENI 2018/09/10		PRODUCT CUSTOMER DRAWING	
▽ = 0	ANGULAR TOL ± 3.0°		APPR: SHLENI 2018/09/10		INITIAL REVISION:		DOCUMENT NUMBER	
▽ = 0	4 PLACES ±	DRWN: EKSOH 2016/03/08		APPR: SHLENI 2012/05/09		SD-78730-002		
▽ = 0	3 PLACES ±	APPR: SHLENI 2018/09/10		INITIAL REVISION:		DOC TYPE DOC PART REVISION		
▽ = 0	2 PLACES ± 0.2	DRWN: EKSOH 2016/03/08		APPR: SHLENI 2012/05/09		PSD 001 A		
▽ = 0	1 PLACE ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		
▽ = 0	0 PLACES ±	A3-SIZE		SERIES		MATERIAL NUMBER		
▽ = 0	DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
A3-SIZE		78730		SEE TABLE		GENERAL MARKET		
SHEET NUMBER		5 OF 5						