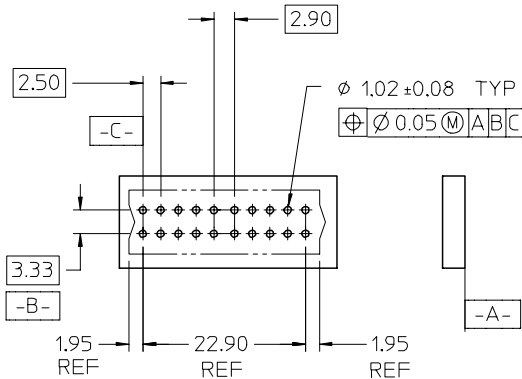
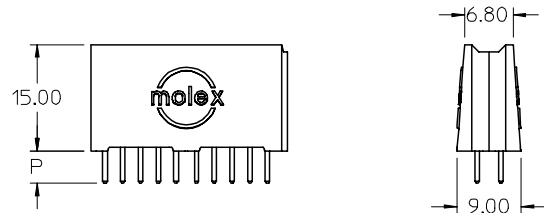
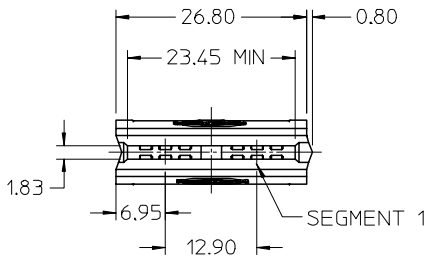
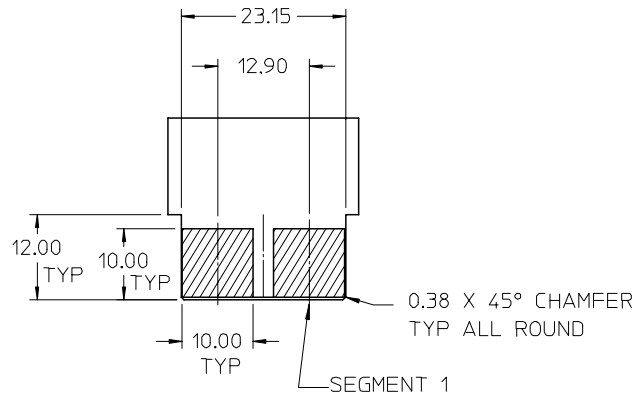




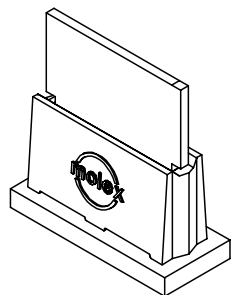
PCB LAYOUT: COMPONENT SIDE



RECOMMENDED EDGE CARD LAYOUT
TOLERANCE: ± 0.05

- NOTES:
- HOUSING MATL: LCP, UL94V-0, COLOR BLACK
TERMINAL MATL: COPPER ALLOY
 - FINISH: SELECT GOLD: 30 M.I. MIN IN CONTACT AREA
SELECT TIN: 150 M.I. MIN IN SOLDER AREA
OVERALL NICKEL UNDERPLATE.
 - PRODUCT SPECIFICATION: PS-45719-001.
 - PACKAGING SPECIFICATION: PK-45714-001.
 - PCB THICKNESS: SEE CHART
 - EDGE CARD THICKNESS: 1.57
 - DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL
ABOUT THOSE CENTERLINES WITHIN HALF TOTAL TOLERANCE.
 - VOIDED SEGMENTS DO NOT HAVE TERMINALS IN THE TOP OR BOTTOM ROW

MATERIAL NUMBER	VOIDED SEGMENT	P	PCB THK
45719-0001	NONE	4.50	3.18
45719-2001	1		
45719-2002	2		
45719-0004	NONE	3.63	2.36
45719-2003	1		
45719-2004	2		
45719-0007	NONE	2.92	1.57
45719-2005	1		
45719-2006	2		



EC NO: UCP2005-2109 DRWN:KSAMIEC CHKD: APPR:APATEL		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE POWER EDGE ASSEMBLY POWER VERTICAL SOLDER TAIL MOLEX INCORPORATED			
			4 PLACES	± ---	± ---	MARGUL IS	2003/11/11				
			3 PLACES	± ---	± ---	CHECKED BY	DATE				
			2 PLACES	± 0.25	± ---	MARGUL IS	2003/11/11				
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE				
			ANGULAR ±1/2°			MARGUL IS	2003/11/11			 MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DOCUMENT NO. SD-45719-001		SHEET NO. 1 OF 3						
			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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4

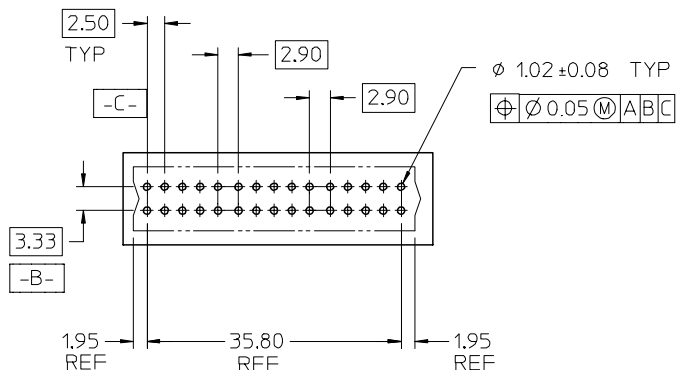
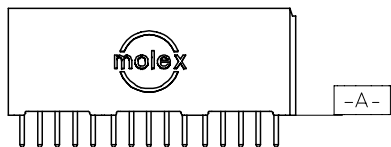
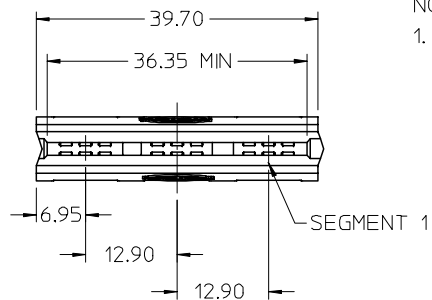
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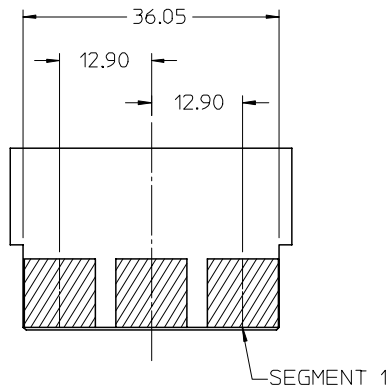
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NOTES:

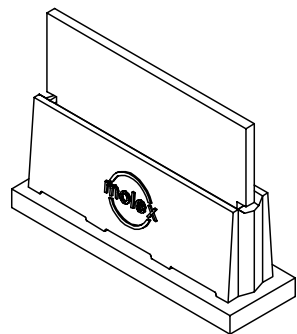
1. FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



PCB LAYOUT: COMPONENT SIDE

RECOMMENDED EDGE CARD LAYOUT
EDGE CARD TOLERANCE: ±0.05

MATERIAL NUMBER	VOIDED SEGMENT	P	PCB THK
45719-0002	NONE	4.50	3.18
45719-3001	1		
45719-3002	2		
45719-3003	3		
45719-3004	1,2		
45719-3005	1,3		
45719-3006	2,3		
45719-0005	NONE	3.63	2.36
45719-3007	1		
45719-3008	2		
45719-3009	3		
45719-3010	1,2		
45719-3011	1,3		
45719-3012	2,3		
45719-0008	NONE	2.92	1.57
45719-3013	1		
45719-3014	2		
45719-3015	3		
45719-3016	1,2		
45719-3017	1,3		
45719-3018	2,3		



EC NO: UCP2005-2109 DRWN:KSAMIEC CHKD: APPR:APATEL REV C	DESCRIPTION 2005/06/30 2005/06/30 2005/07/07	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE	POWER EDGE ASSEMBLY POWER VERTICAL SOLDER TAIL MOLEX INCORPORATED			
		4 PLACES	± ---	± ---	MARGUL IS	2003/11/11					
		3 PLACES	± ---	± ---	CHECKED BY	DATE					
		2 PLACES	± 0.25	± ---	MARGUL IS	2003/11/11					
		1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
		ANGULAR ±1/2°			MARGUL IS	2003/11/11	DOCUMENT NO. SD-45719-001	SHEET NO. 2			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
					SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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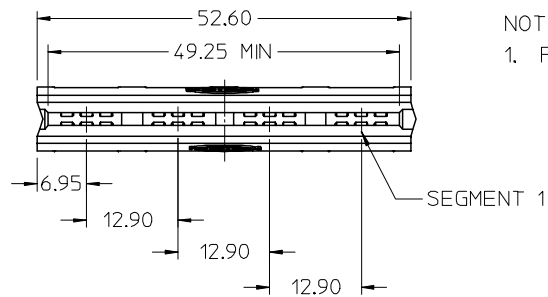
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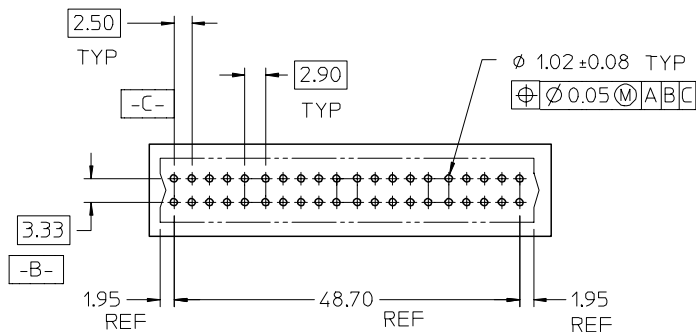
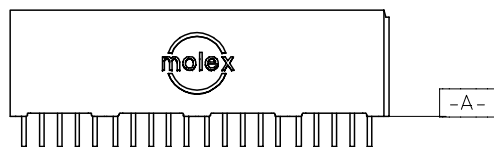
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1

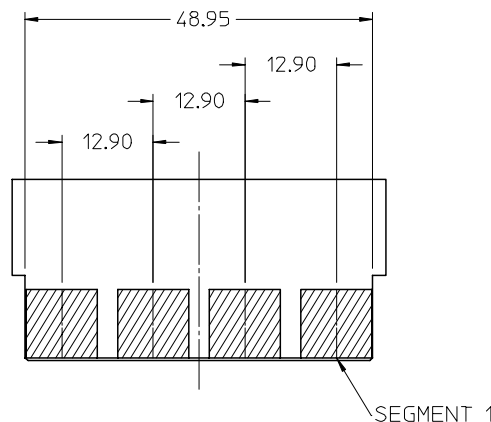


NOTES:

1. FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



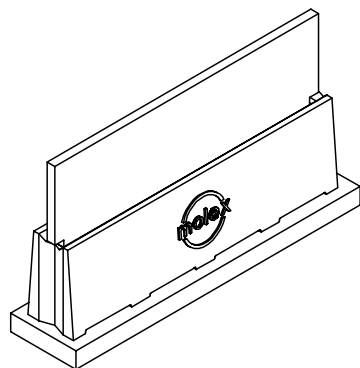
PCB LAYOUT: COMPONENT SIDE



RECOMMENDED EDGE CARD LAYOUT

EDGE CARD TOLERANCE: ±0.05

MATERIAL NUMBER	VOIDED SEGMENT	P	PCB THK
45719-0003	NONE	4.50	3.18
45719-4001	1		
45719-4002	2		
45719-4003	3		
45719-4004	4		
45719-4005	1,2		
45719-4006	1,3		
45719-4007	1,4		
45719-4008	2,3		
45719-4009	2,4		
45719-4010	3,4		
45719-0006	NONE	3.63	2.36
45719-4011	1		
45719-4012	2		
45719-4013	3		
45719-4014	4		
45719-4015	1,2		
45719-4016	1,3		
45719-4017	1,4		
45719-4018	2,3		
45719-4019	2,4		
45719-4020	3,4	2.92	1.57
45719-0009	NONE		
45719-4021	1		
45719-4022	2		
45719-4023	3		
45719-4024	4		
45719-4025	1,2		
45719-4026	1,3		
45719-4027	1,4		
45719-4028	2,3		
45719-4029	2,4		
45719-4030	3,4		



EC NO: UCP2005-2109 DRWN:KSAMIEC CHKD: 2005/06/30 APPR:APATEL 2005/07/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE POWER EDGE ASSEMBLY POWER VERTICAL SOLDER TAIL				
		4 PLACES	± ---	± ---	MARGUL IS	2003/11/11					
		3 PLACES	± ---	± ---	CHECKED BY	DATE					
		2 PLACES	± 0.25	± ---	MARGUL IS	2003/11/11					
		1 PLACE	± 0.25	± ---	APPROVED BY	DATE					
		ANGULAR ±1/2°			MARGUL IS	2003/11/11	 MOLEX INCORPORATED	DOCUMENT NO. SD-45719-001			SHEET NO. 3
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
					SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOTBE USED WITHOUT WRITTEN PERMISSION					