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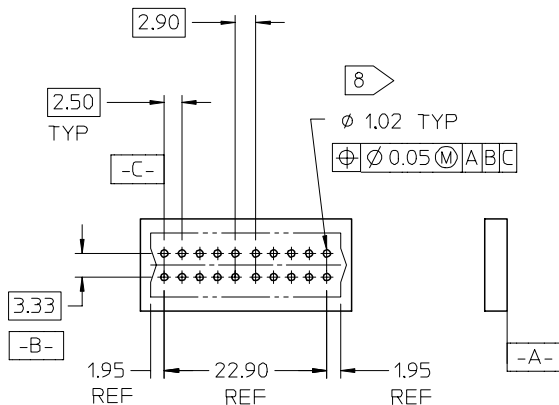
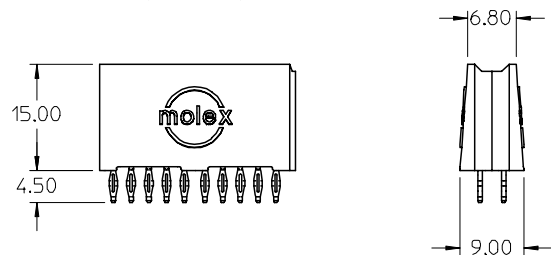
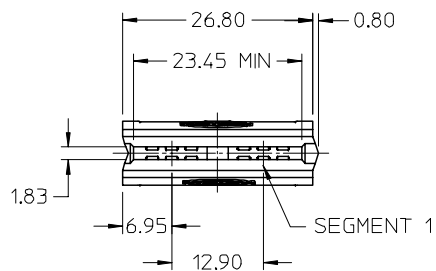
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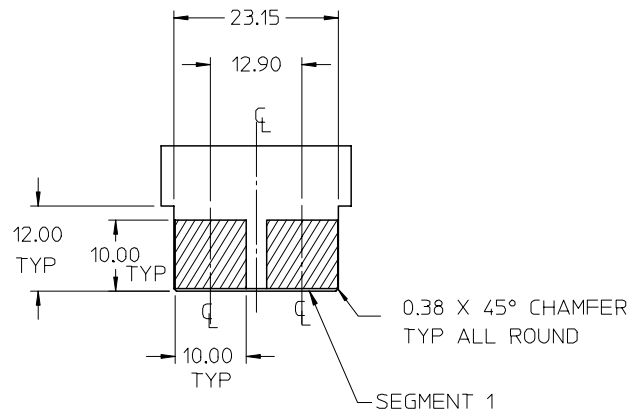
A

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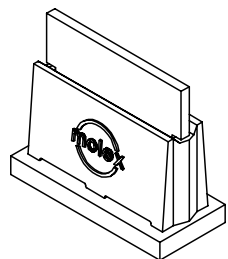
- HOUSING MATL: LCP, UL94V-0, COLOR BLACK
TERMINAL MATL: COPPER ALLOY
- FINISH: SELECT GOLD: 30 M.I. MIN IN CONTACT AREA
SELECT TIN: 150 M.I. MIN IN SOLDER AREA
OVERALL NICKEL UNDERPLATE.
- PRODUCT SPECIFICATION: PS-45719-001.
- PACKAGING SPECIFICATION: PK-45714-001.
- PCB THICKNESS: 2.36 MIN
- EDGE CARD THICKNESS: 1.57
- DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL
ABOUT THOSE CENTERLINES WITHIN HALF TOTAL TOLERANCE.
- PCB HOLE SPECIFICATION: SEE PS-45719-001
- VOIDED SEGMENTS DO NOT HAVE TERMINALS IN THE TOP OR BOTTOM ROW



PCB LAYOUT: COMPONENT SIDE

RECOMMENDED EDGE CARD LAYOUT
TOLERANCE: ± 0.05

MATERIAL NUMBER	VOIDED SEGMENT
45714-0001	NONE
45714-2001	1
45714-2002	2



EC NO: UCP2005-2109		2005/06/30		2005/06/30		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 CPI (2 SEGMENT PARTS)		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					
										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NO. SD-45714-001		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					

SIZE
ATHIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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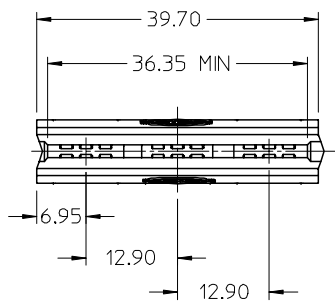
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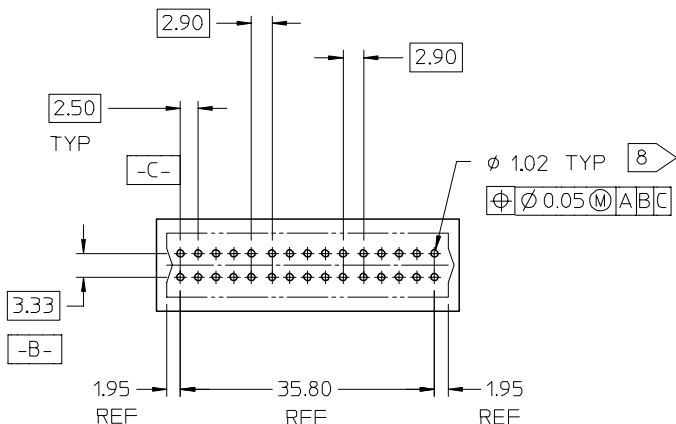
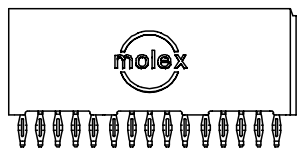
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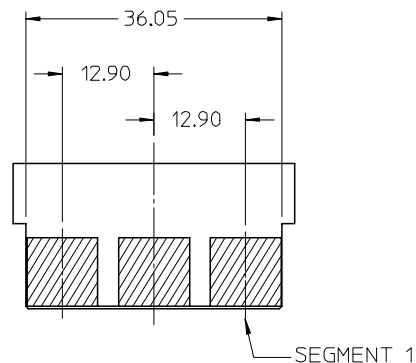


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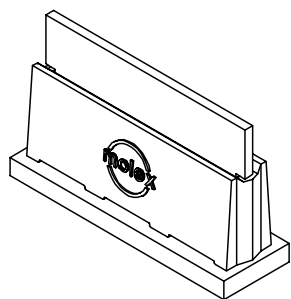
1. FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



PCB LAYOUT: COMPONENT SIDE

RECOMMENDED EDGE CARD LAYOUT
EDGE CARD TOLERANCE: ±0.05

MATERIAL NUMBER	VOIDED SEGMENT
45714-0002	NONE
45714-3001	1
45714-3002	2
45714-3003	3
45714-3004	1,2
45714-3005	1,3
45714-3006	2,3



EC NO: UCP2005-2109 DRWN:KSAMIEC CHKD: APPR:APATEL	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 CPI (3 SEGMENT PARTS) 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							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					DOCUMENT NO. SD-45714-001				SHEET NO. 2		
					SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOTBE USED WITHOUT WRITTEN PERMISSION							

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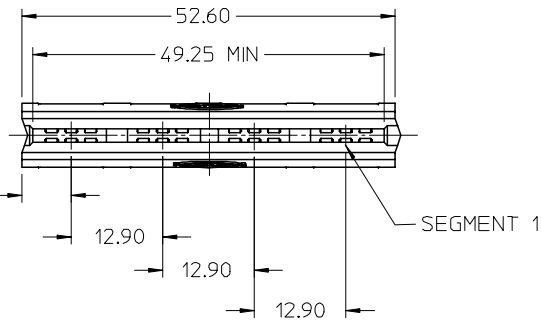
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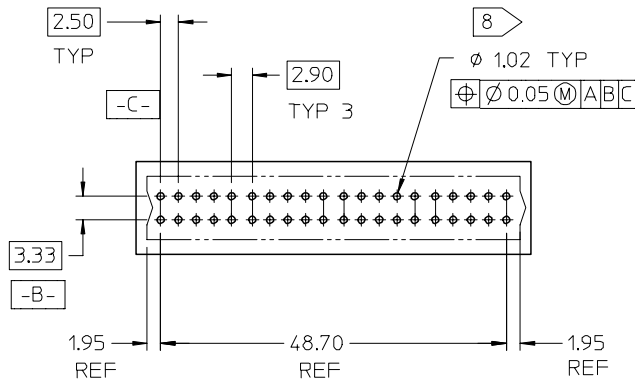
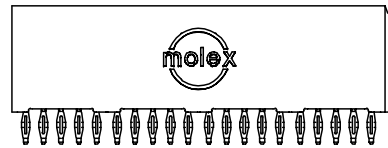
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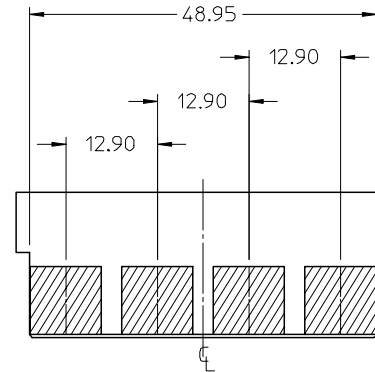


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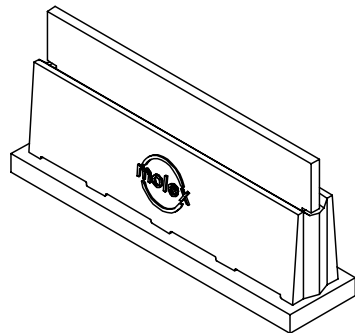
1. FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



PCB LAYOUT: COMPONENT SIDE

RECOMMENDED EDGE CARD LAYOUT
EDGE CARD TOLERANCE: ± 0.05

MATERIAL NUMBER	VOIDED SEGMENT
45714-0003	NONE
45714-4001	1
45714-4002	2
45714-4003	3
45714-4004	4
45714-4005	1,2
45714-4006	1,3
45714-4007	1,4
45714-4008	2,3
45714-4009	2,4
45714-4010	3,4



EC NO: UCP2005-2109	2005/06/30
DRWNG: SAMIEC	2005/06/30
CHKD:	2005/07/07
APPR: APATEL	
REV	

DESCRIPTION

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm$ ---	$\pm$ ---
3 PLACES	$\pm$ ---	$\pm$ ---
2 PLACES	± 0.25	$\pm$ ---
1 PLACE	± 0.25	$\pm$ ---

ANGULAR $\pm 1/2^\circ$ DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
MM ONLY

DRAWN BY	DATE
MARGULIS	2003/11/11
CHECKED BY	DATE
MARGULIS	2003/11/11
APPROVED BY	DATE
MARGULIS	2003/11/11

SCALE
1:1DESIGN UNITS
METRICTHIRD ANGLE
PROJECTIONPOWER EDGE ASSEMBLY
POWER VERTICAL CPI
(4 SEGMENT PARTS)

MOLEX INCORPORATED

DOCUMENT NO.
SD-45714-001SHEET NO.
3SIZE
ATHIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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