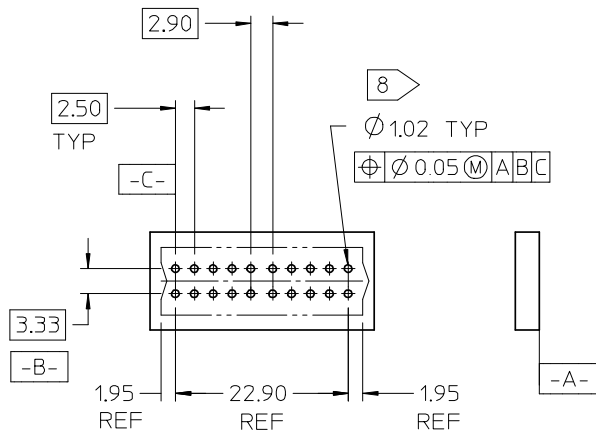
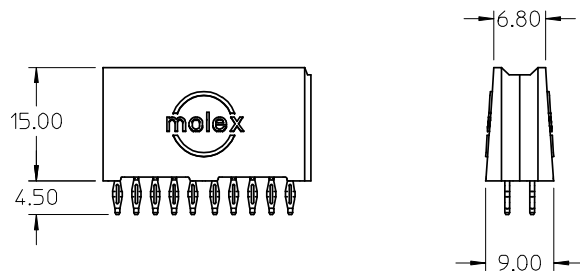
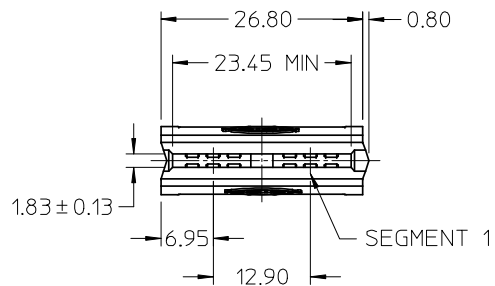
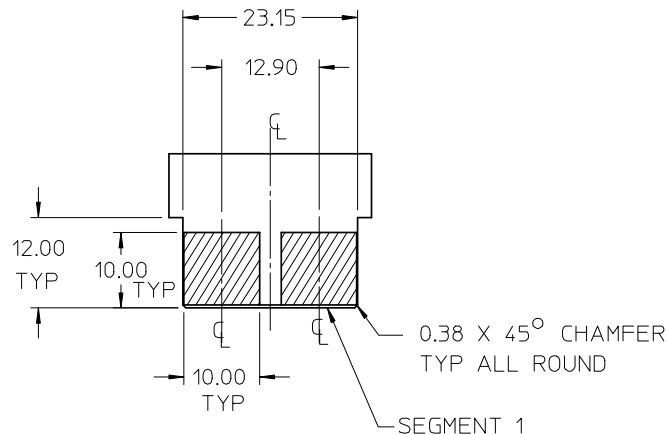




PCB LAYOUT: COMPONENT SIDE

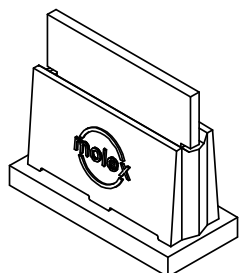


RECOMMENDED EDGE CARD LAYOUT
TOLERANCE: ± 0.05

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: 2.36 MIN
- EDGE CARD THICKNESS: 1.57 ± 0.15
- 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

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



EC NO: UCP2008-2498	DRWN: JSCHAFER	2008/04/16
	CHKD: APATEL	2008/04/22
	APPR: APATEL	2008/04/25
REV	DESCRIPTION	

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---

ANGULAR ± 1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION 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
1:1

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

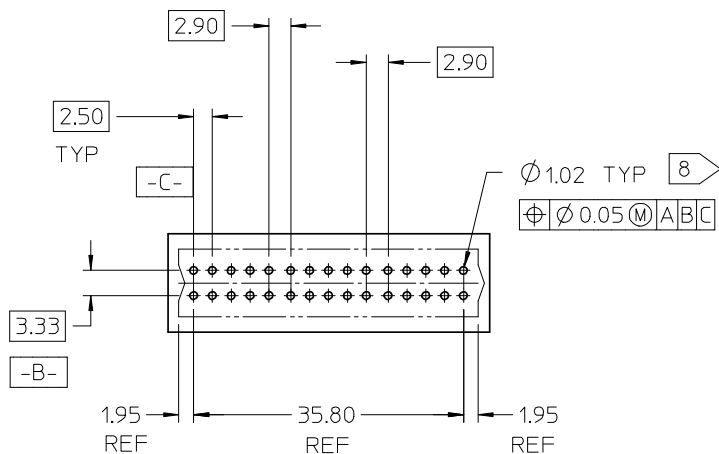
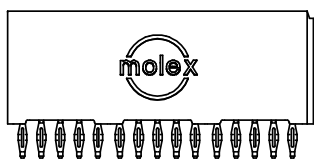
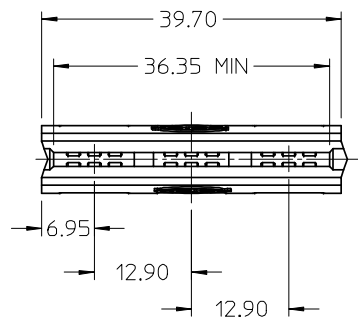
TITLE
POWER EDGE ASSEMBLY
POWER VERTICAL CPI
(2 SEGMENT PARTS)

MOLEX INCORPORATED

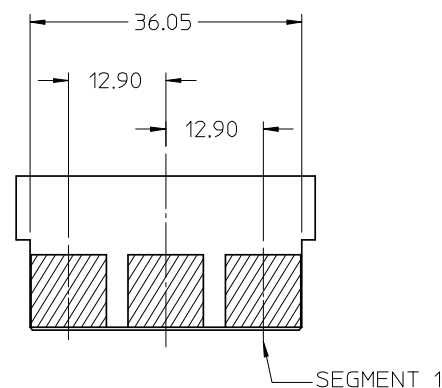
DOCUMENT NO.
SD-45714-001

SHEET NO.
1 OF 3

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

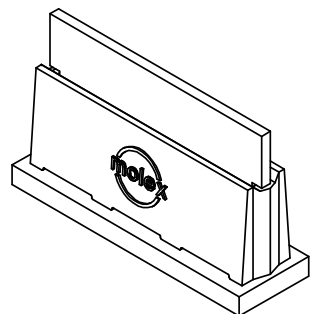


PCB LAYOUT: COMPONENT SIDE



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: UCP2008-2498 DRWN: JSCHAER CHKD: 2008/04/22 APPR: APATEL 2008/04/25	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY MARGULIS	DATE 2003/11/11	TITLE POWER EDGE ASSEMBLY POWER VERTICAL CPI (3 SEGMENT PARTS)		
		4 PLACES	± ---	± ---	CHECKED BY MARGULIS	DATE 2003/11/11			
		3 PLACES	± ---	± ---	APPROVED BY MARGULIS	DATE 2003/11/11			
		2 PLACES	± 0.25	± ---	 MOLEX INCORPORATED				
		1 PLACE	± 0.25	± ---					
		ANGULAR ±1/2°							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DOCUMENT NO. SD-45714-001			SHEET NO. 2	
REV	D	SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

6

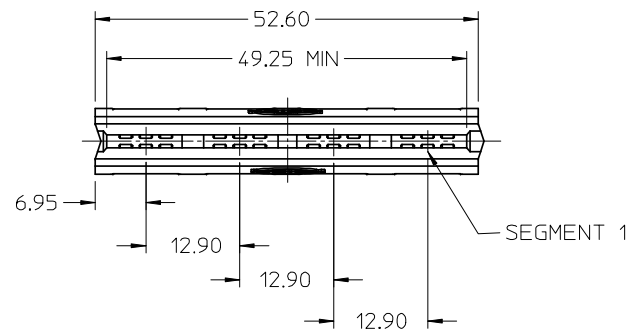
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4

3

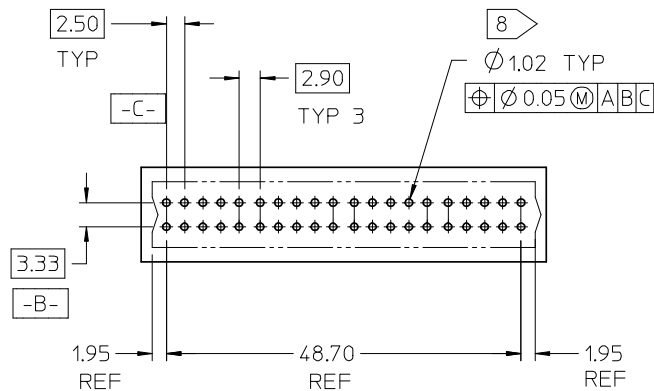
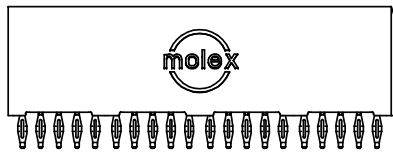
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1

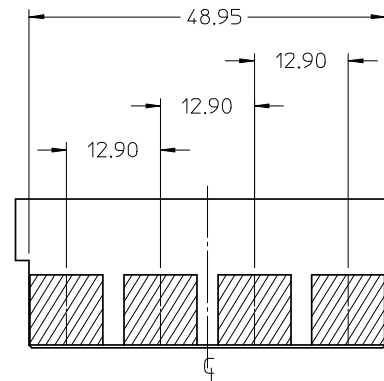


NOTES:

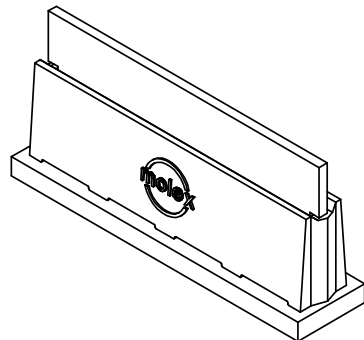
1. FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



PCB LAYOUT: COMPONENT SIDE

RECOMMENDED EDGE CARD LAYOUT
EDGE CARD TOLERANCE: ± 0.05

MATERIAL NUMBER	VOIDED SEGMENT
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: UCP2008-2498 DRWN: JSCHAFER 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 MARGULIS	DATE 2003/11/11	TITLE POWER EDGE ASSEMBLY POWER VERTICAL CPI (4 SEGMENT PARTS)					
		4 PLACES	± ---	± ---	CHECKED BY	DATE						
		3 PLACES	± ---	± ---	MARGULIS	2003/11/11						
		2 PLACES	± 0.25	± ---	APPROVED BY MARGULIS		DATE 2003/11/11	molex MOLEX INCORPORATED				
		1 PLACE	± 0.25	± ---								
		ANGULAR ±1/2°						DOCUMENT NO. SD-45714-001				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
								SHEET NO. 3				
	REV	SIZE A			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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