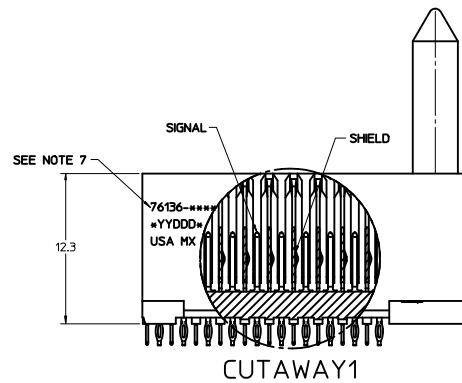
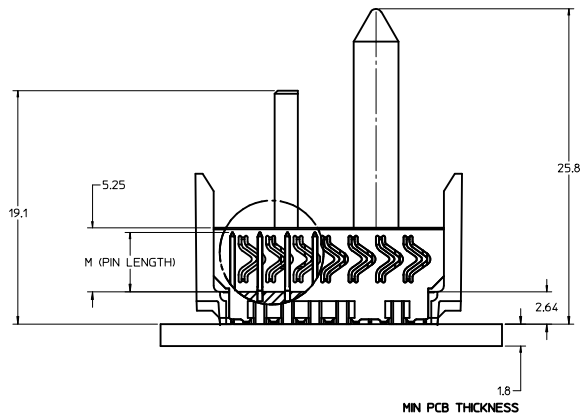
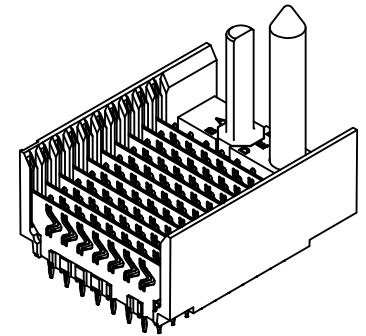
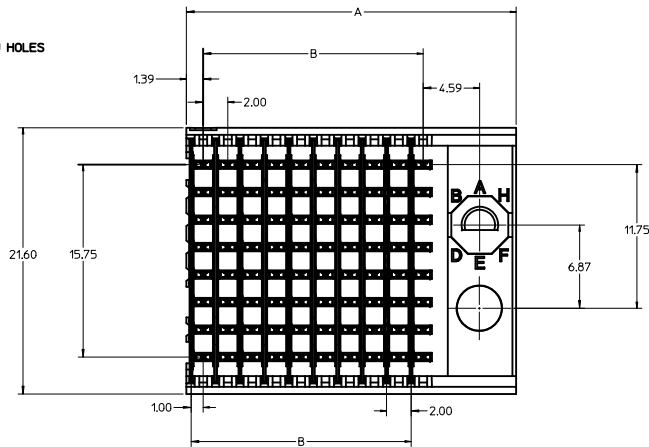
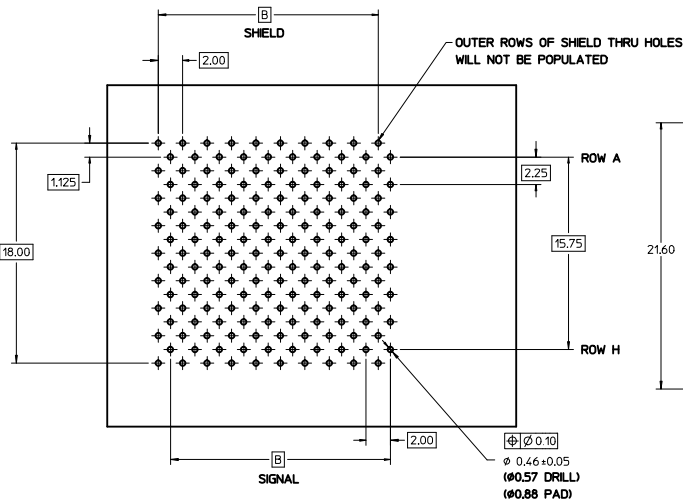




- NOTES:**
- 1. MATERIALS:**
HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS FILLED, UL94V-0, BLACK
SIGNAL PIN AND SHIELD - COPPER ALLOY
 - 2. FINISHES:**
CONTACT AREA - SELECTIVE GOLD (Au)
PCB TAILS - SELECTIVE TIN/LEAD (SnPb) OR MATTE TIN (Sn)
 - 3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.**
 - 4. FOR MIXED CONTACT LENGTH CONTACT MOLEX FOR AVAILABILITY.**
 - 5. FOR SPECIFIC MATERIAL NUMBERS AND MATING INFORMATION REFER TO SHEET 2.**
 - 6. PACKAGE PER PK-74061-003.**
 - 7. ASSEMBLY WILL BE MARKED WITH P/N AND DATE CODE WITH LASER MARK ON SIDE OF HOUSING**

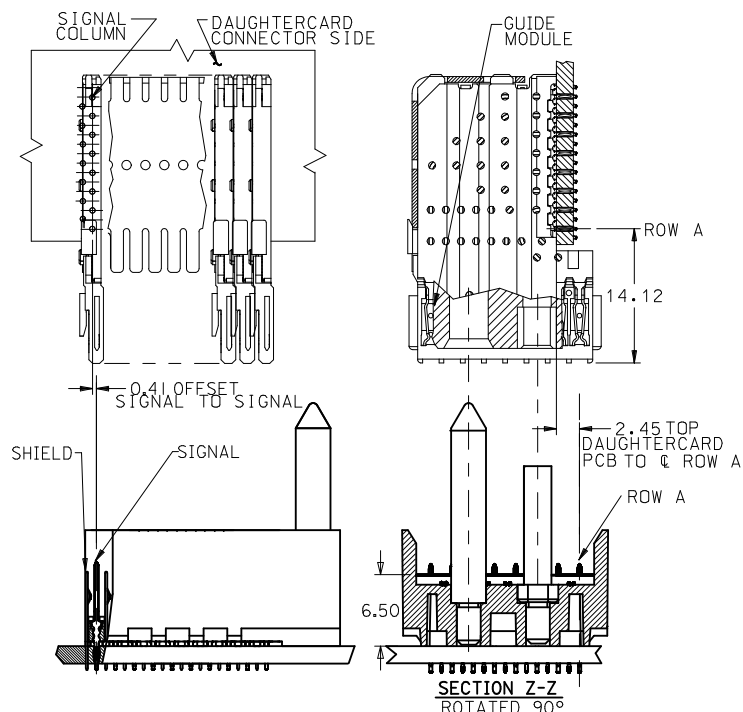
UPDATE VENS - HSG KEY SLOT IEC NO: UCP2010-1574 DRAWN BY: JONIAK CHECKED BY: BINGHAM APPROVED BY: BINGHAM DATE: 2010/05/20 DATE: 2008/04/11 DATE: 2010/07/14	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		4 PLACES ± 0.15 3 PLACES ± 0.15 2 PLACES ± 0.15 1 PLACE ± 0.25		DATE: 2008/04/11 DATE: 2008/04/11 DATE: 2008/04/11		TITLE: VHDM H-SERIES 8 ROW SHIELD END BACKPLANE SALES DRAWING		MOLEX INCORPORATED		SHEET NO: 1 OF 2	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO: SD-76136-001		DOCUMENT NO: SD-76136-001		MOLEX INCORPORATED		SHEET NO: 1 OF 2	
		SEE SHEET 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		MOLEX INCORPORATED		MOLEX INCORPORATED		MOLEX INCORPORATED	

M/N 76136-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION									

76136 - * * *

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN TIN/LEAD
25 = 25 COLUMN TIN/LEAD
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

CONTACT LOAD
(PIN LENGTH)
1 & 6 = 4.75
2 & 7 = 6.25
3 & 8 = 4.25
4 & 9 = 5.15



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	Au (um) THICKNESS	Sn (um) THICKNESS
76136-*0*1	10	80	10	27.00	18.00	4.75	0.76	0.76-1.52
76136-*0*6							1.27	
76136-*5*1	25	200	25	57.00	48.00		0.76	
76136-*5*6							1.27	
76136-*0*2	10	80	10	27.00	18.00	6.25	0.76	
76136-*0*7							1.27	
76136-*5*2	25	200	25	57.00	48.00		0.76	
76136-*5*7							1.27	
76136-*0*3	10	80	10	27.00	18.00	4.25	0.76	
76136-*0*8							1.27	
76136-*5*3	25	200	25	57.00	48.00		0.76	
76136-*5*8							1.27	
76136-*0*4	10	80	10	27.00	18.00	5.15	0.76	
76136-*0*9							1.27	
76136-*5*4	25	200	25	57.00	48.00		0.76	
76136-*5*9							1.27	

SEE SHEET 1 EC NO: UCP2010-1574 2010/05/20 DRWN: JELTON CHKD: BINGHAM 2008/04/11 APPR: MILLER 2010/07/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
REV			mm		INCH		DRAWN BY		DATE		TITLE VHDM H-SERIES 8 ROW SHIELD END BACKPLANE SALES DRAWING molex MOLEX INCORPORATED		
			4 PLACES ± --- ± ---				JONI AK		2008/04/11				
			3 PLACES ± --- ± ---				CHECKED BY		DATE				
			2 PLACES ± 0.15 ± ---				BINGHAM		2008/04/11				
			1 PLACE ± 0.25 ± ---				APPROVED BY		DATE		DOCUMENT NO. SD-76136-001		
			ANGULAR ± 1/2°				BINGHAM		2008/04/11				
							MATERIAL NO.						
							SEE TABLE						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
										SHEET NO. 2 OF 2			