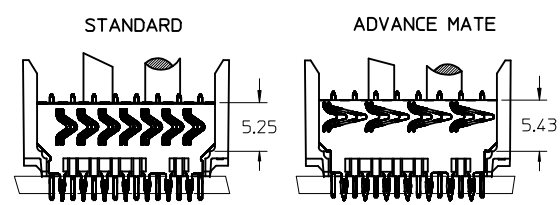


- NOTES:
- 1 MATERIAL: HOUSING -LIQUID CRYSTAL POLYMER (LCP).  
GLASS-FILLED. UL 94 V-0. COLOR: BLACK.  
SIGNAL & SHIELD -COPPER ALLOY.
  2. FINISHES:  
CONTACT AREA: SELECTIVE GOLD (Au)  
PCB TAILS: SELECTIVE MATTE TIN (Sn)  
NICKEL (Ni) OVERALL.
  3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
  4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
  5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION REFER TO SHEET 2.
  6. PACKAGE PER PK-74061-003.
  7. MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN
  8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLIANT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.



LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWINGS: 2012/08/23 CHKD: MWOLFE 2012/11/28 APPR: SMILLER 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY MQWANG	DATE 2001/10/08	TITLE VHDM SALES ASSEMBLY 8 ROW ADVANCE MATE SHIELD END BACKPLANE	<b>molex</b>		SHEET NO. 1 OF 2
REV		DESCRIPTION		MATERIAL NO. <b>SEE TABLE</b>		DOCUMENT NO. SD-74062-003		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C					

M/N 74062-( )	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING ORIENTATION	0	A	B	C	D	E	F	G	H

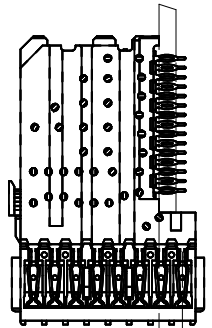
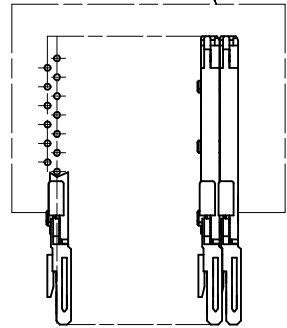
74062-\*\*\*

NUMBER OF COLUMNS/PLATING  
 11 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)  
 26 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)  
 61 = 10 COLUMN MATTE TIN (MAPS)  
 76 = 25 COLUMN MATTE TIN (MAPS)  
 91 = 10 COLUMN MATTE TIN  
 86 = 25 COLUMN MATTE TIN

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

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
<b>74062-61*1</b>							0.25 MAPS	
74062-*1*1	10	80	10	27.00	18.00	4.75	0.76	0.76-152
74062-*1*6							1.27	
<b>74062-76*1</b>							0.25 MAPS	
74062-*6*1	25	200	25	57.00	48.00	6.25	0.76	
74062-*6*6							1.27	
<b>74062-61*2</b>							0.25 MAPS	
74062-*1*2	10	80	10	27.00	18.00	4.25	0.76	
74062-*1*7							1.27	
<b>74062-76*2</b>							0.25 MAPS	
74062-*6*2	25	200	25	57.00	48.00	5.15	0.76	
74062-*6*7							1.27	
<b>74062-61*3</b>							0.25 MAPS	
74062-*1*3	10	80	10	27.00	18.00	4.25	0.76	
74062-*1*8							1.27	
<b>74062-76*3</b>							0.25 MAPS	
74062-*6*3	25	200	25	57.00	48.00	5.15	0.76	
74062-*6*8							1.27	
<b>74062-61*4</b>							0.25 MAPS	
74062-*1*4	10	80	10	27.00	18.00	4.25	0.76	
74062-*1*9							1.27	
<b>74062-76*4</b>							0.25 MAPS	
74062-*6*4	25	200	25	57.00	48.00	4.75	0.76	
74062-*6*9							1.27	

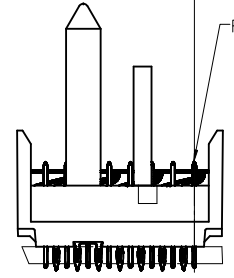
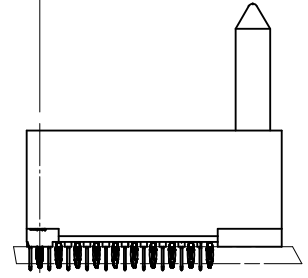
DAUGHTERCARD  
CONNECTOR SIDE



0.41 OFFSET  
SIGNAL TO SIGNAL

2.45 TOP  
DAUGHTERCARD  
PCB TO ROW A

ROW A



SEE SHEET 1 EC NO: UCP2013-0687 DRWNGES 2012/08/23 CHKD:HWOLFE 2012/11/28 APPR:SMILLER 2012/12/14 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	mm INCH	DRAWN BY DATE MQWANG 2001/10/08	TITLE	VHDM SALES ASSEMBLY 8 ROW ADVANCE MATE SHIELD END BACKPLANE	
	▽=0	4 PLACES ± --- ± ---	CHECKED BY DATE NMARTIN 2001/10/08	<b>molex</b> SD-74062-003 SHEET NO. 2 OF 2		
	▽=0	3 PLACES ± --- ± ---	APPROVED BY DATE CBIXLER 2001/10/10			
		ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE			
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		