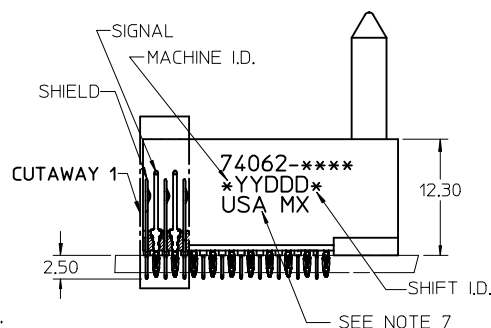
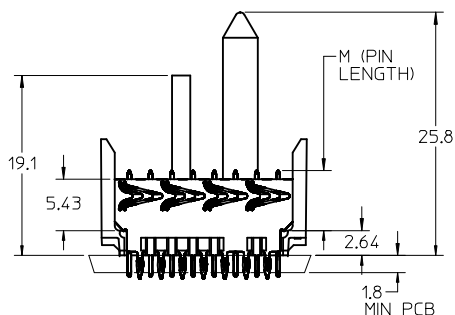
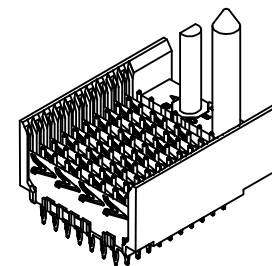
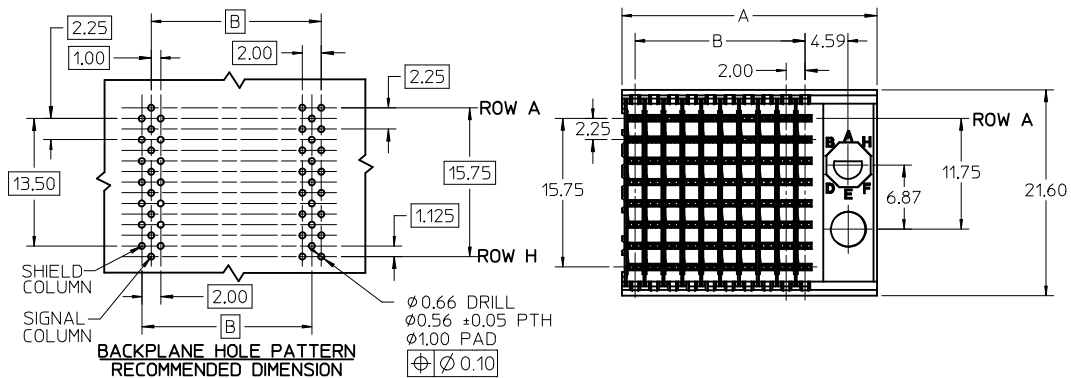
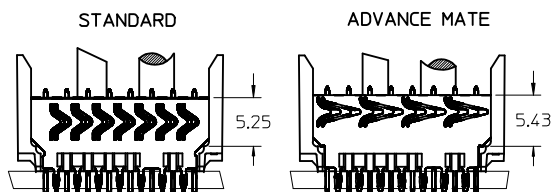




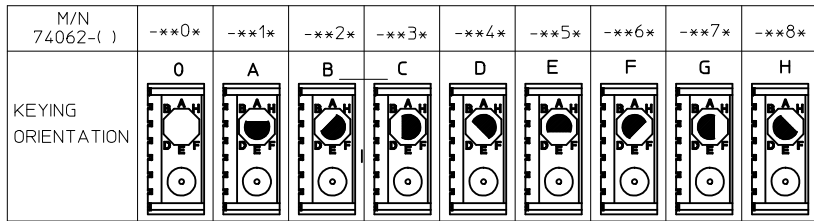
NOTES:

- 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 2012/08/23 2012/11/28 2012/12/14 TDRWNGES CHKD:MMOLFE APPR:SMILLER	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION						
				mm	INCH	DRAWN BY MOWANG	DATE 2001/10/08	TITLE VHDM SALES ASSEMBLY 8 ROW ADVANCE MATE SHIELD END BACKPLANE molex SD-74062-003							
			4 PLACES	± ---	± ---	CHECKED BY	DATE								
			3 PLACES	± ---	± ---	NMARTIN	2001/10/08								
						2 PLACES	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-74062-003 SHEET NO. 1 OF 2				
						1 PLACE	± ---	± ---	CBIXLER	2001/10/10					
						0 PLACE	±	±	MATERIAL NO.						
					ANGULAR ±1/2°		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						

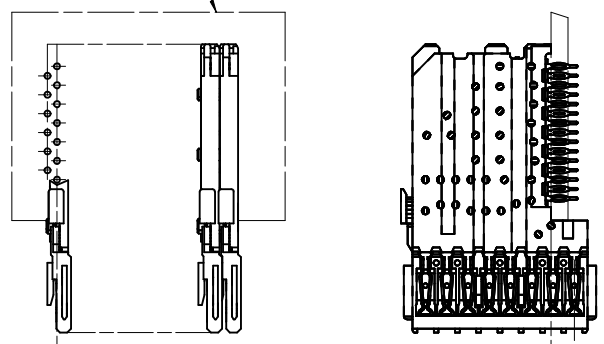


74062-***

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

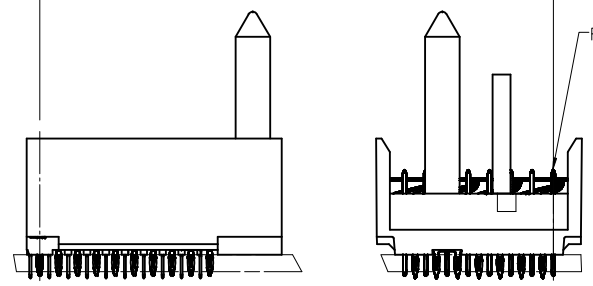
DAUGHTERCARD
CONNECTOR SIDE



0.41 OFFSET
SIGNAL TO SIGNAL

2.45 TOP
DAUGHTERCARD
PCB TO ROW A

ROW A



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74062-61*1	10	80	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74062-*1*1							0.76	
74062-*1*6							1.27	
74062-76*1	25	200	25	57.00	48.00		0.25 MAPS	
74062-*6*1							0.76	
74062-*6*6							1.27	
74062-61*2	10	80	10	27.00	18.00	6.25	0.25 MAPS	
74062-*1*2							0.76	
74062-*1*7							1.27	
74062-76*2	25	200	25	57.00	48.00		0.25 MAPS	
74062-*6*2							0.76	
74062-*6*7							1.27	
74062-61*3	10	80	10	27.00	18.00	4.25	0.25 MAPS	
74062-*1*3							0.76	
74062-*1*8							1.27	
74062-76*3	25	200	25	57.00	48.00		0.25 MAPS	
74062-*6*3							0.76	
74062-*6*8							1.27	
74062-61*4	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74062-*1*4							0.76	
74062-*1*9							1.27	
74062-76*4	25	200	25	57.00	48.00		0.25 MAPS	
74062-*6*4							0.76	
74062-*6*9							1.27	

SEE SHEET 1
EC NO: UCP2013-0687
DRAWINGS 2012/08/23
CHKD:MMOLFE 2012/11/28
APPR:SMILLER 2012/12/14

REV

DESCRIPTION

QUALITY SYMBOLS

▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
MQWANG	2001/10/08
CHECKED BY	DATE
NMARTIN	2001/10/08
APPROVED BY	DATE
CBIXLER	2001/10/10

MATERIAL NO.

SEE TABLE

SCALE
2.5:1

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

VHDM SALES ASSEMBLY
8 ROW ADVANCE MATE
SHIELD END BACKPLANE

molex

DOCUMENT NO.
SD-74062-003

SHEET NO.
2 OF 2

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