

## Excellent Integrated System Limited

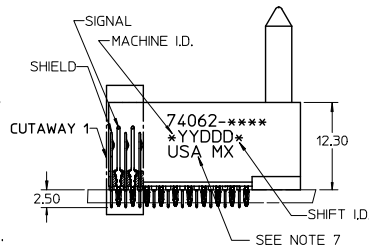
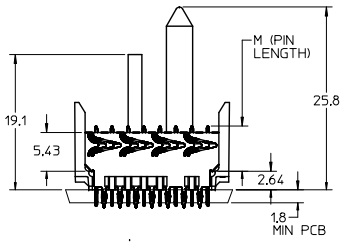
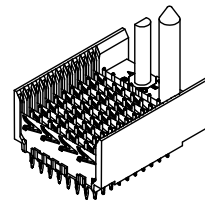
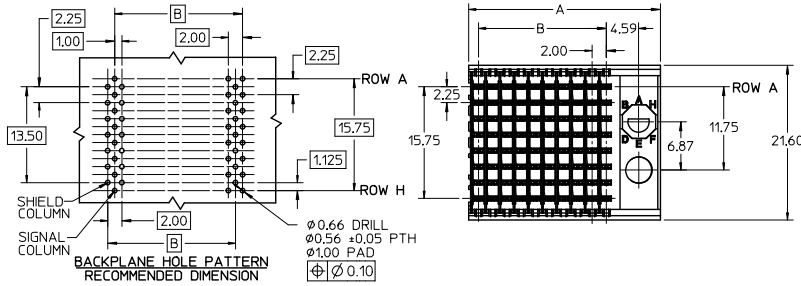
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0740622614](#)

For any questions, you can email us directly:

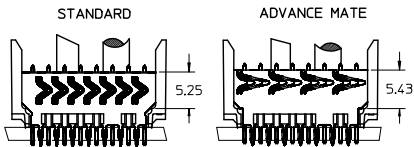
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



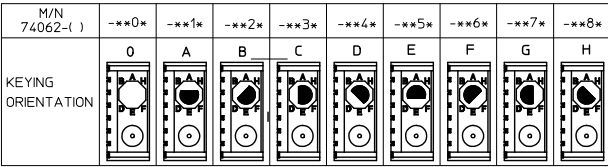
**NOTES:**

- 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: UCP2015-0687 DRAWINGS: 2012/08/23 CHKD/MOLFE: 2012/11/28 APPROX/MILLER: 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm INCH	MM ONLY	2.5:1	METRIC	
		4 PLACES ±	DRAWN BY	DATE	TITLE VHDM SALES ASSEMBLY 8 ROW ADVANCE MATE SHIELD END BACKPLANE <b>molex</b> DOCUMENT NO. SD-74062-003 SHEET NO. 1 OF 2	
		3 PLACES ±	MOWANG	2001/10/08		
		2 PLACES ±	CHECKED BY	DATE		
		1 PLACE ±	NMARTIN	2001/10/08		
		0 PLACE ±	APPROVED BY	DATE		
			CBIXLER	2001/10/10		
		ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE			
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



74062-\*\*\*

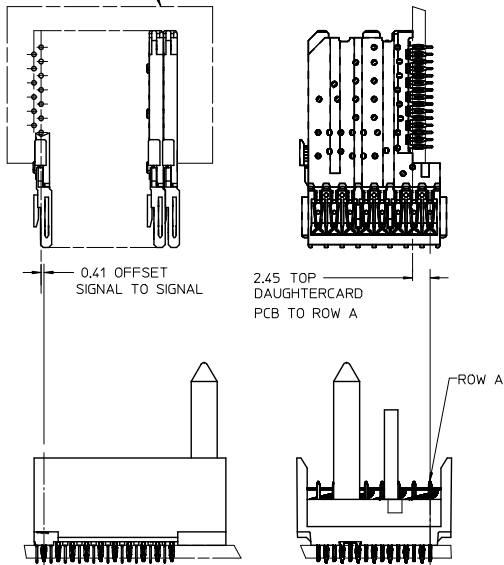
NUMBER OF COLUMNS/PLATING

- 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



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

SEE SHEET 1 EC NO: UCP2013-0687 DRAWN BY: 2012/08/23 CHECKED BY: 2012/11/28 APPROVED BY: 2012/07/14 DESCRIPTION:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	mm INCH ± --- ± --- ± --- ± --- ± --- ± --- ± --- ± ---	MM ONLY	2.5:1	METRIC	VHDM SALES ASSEMBLY 8 ROW ADVANCE MATE SHIELD END BACKPLANE
	ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: MQWANG CHECKED BY: NMARTIN APPROVED BY: CBIXLER DATE: 2001/10/08 DATE: 2001/10/08 DATE: 2001/10/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74062-003	SHEET NO. 2 OF 2	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					