

Excellent Integrated System Limited

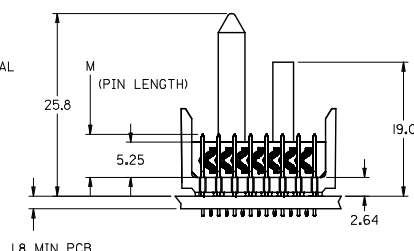
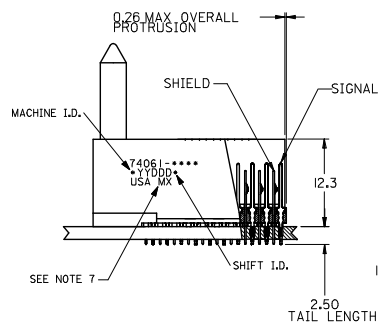
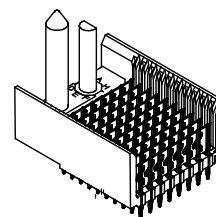
Stocking Distributor

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

[Molex Connector Corporation](#)
[0740611001](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



- NOTES:
1. MATERIALS:
 - HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
 - SIGNAL PIN & 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 LENGTHS CONSULT
MOLEX FOR AVAILABILITY
 5. FOR SPECIFIC MATERIAL NUMBERS & MATING
INFORMATION REFER TO SHEET 2
 6. PACKAGE PER PK-74061-003
 7. MARK PART WITH PART NUMBER & DATE
CODE APPROXIMATELY WHERE SHOWN
 8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

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

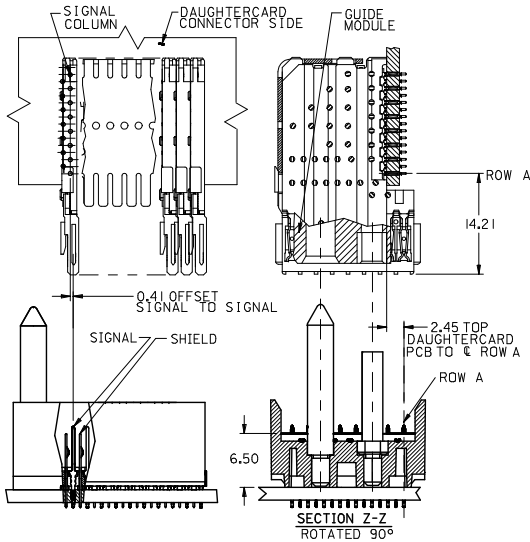
LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWINGS: 2017/08/23 CHKD:MOLLE 2017/11/20 APPR:SMILLER 2017/12/14	QUALITY SYMBOLS   	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY JMELTON	DATE 2010/05/19	TITLE VHDM 8 ROW SIGNAL END BACKPLANE SALES ASSEMBLY molex				
			4 PLACES ±----	±----	CHECKED BY SDANNELLEY	DATE 2010/05/19					
			3 PLACES ±----	±----	APPROVED BY	DATE					
			2 PLACES ±----	±----	SMILLER	2010/07/14					
			1 PLACE ±----	±----							
					0 PLACE ±----	±----	MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
					ANGULAR ±1/2°		SEE SHEET 2		SD-74061-002		1 OF 2
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

M/N 74061-()	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*
KEYING PIN ORIENTATION									

74061 - * * *

NUMBER OF COLUMNS/PLATING
 10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
 12 = 12 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
 25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
 60 = 10 COLUMN MATTE TIN (MAPS)
 62 = 12 COLUMN MATTE TIN (MAPS)
 75 = 25 COLUMN MATTE TIN (MAPS)
 90 = 10 COLUMN MATTE TIN
 92 = 12 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	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74061-60*1	10	80	10	27.00	18.00	4.75	0.25 MAPS	0.76-152
74061-x0*1							0.76	
74061-75*1							1.27	
74061-x5*1	25	200	25	57.00	48.00	6.25	0.25 MAPS	
74061-x5*6							0.76	
74061-60*2							1.27	
74061-x0*2	10	80	10	27.00	18.00	4.25	0.25 MAPS	
74061-x0*7							0.76	
74061-75*2							1.27	
74061-x5*2	25	200	25	57.00	48.00	5.15	0.25 MAPS	
74061-x5*7							0.76	
74061-60*3							1.27	
74061-x0*3	10	80	10	27.00	18.00	4.75	0.25 MAPS	
74061-x0*8							0.76	
74061-75*3							1.27	
74061-x5*3	25	200	25	57.00	48.00	6.25	0.25 MAPS	
74061-x5*8							0.76	
74061-60*4							1.27	
74061-x0*4	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74061-x0*9							0.76	
74061-75*4							1.27	
74061-x5*4	25	200	25	57.00	48.00	6.25	0.25 MAPS	
74061-x5*9							0.76	
74061-x5*9							1.27	

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74061-62*1	12	96	12	31.00	22.00	4.75	0.25 MAPS	0.76-152
74061-x2*1							0.76	
74061-2*6							1.27	
74061-62*2	12	96	12	31.00	22.00	6.25	0.25 MAPS	
74061-x2*2							0.76	
74061-2*7							1.27	
74061-62*3	12	96	12	31.00	22.00	4.25	0.25 MAPS	
74061-x2*3							0.76	
74061-2*8							1.27	
74061-62*4	12	96	12	31.00	22.00	5.15	0.25 MAPS	
74061-x2*4							0.76	
74061-2*9							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS CHKD:MOLHE APPD:SMILLER 2012/08/23 2012/11/20 2012/12/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	▽=0			DRAWN BY DATE		VHDM 8 ROW SIGNAL END BACKPLANE SALES ASSEMBLY molex			
	▽=0			J.MELTON 2010/05/19					
	▽=0			CHECKED BY DATE					
	▽=0			S.DANNELLEY 2010/05/19					
	▽=0			APPROVED BY DATE					
				S.MILLER 2010/07/14		DOCUMENT NO. SD-74061-002			
				MATERIAL NO.					
		ANGULAR ±1/2°		SEE TABLE			SHEET NO. 2 OF 2		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
REV									