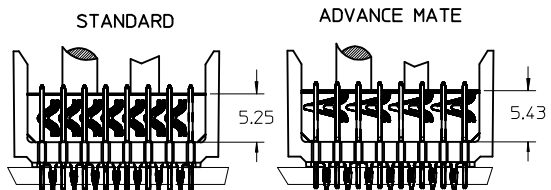


NOTES:

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



LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWINGS 2012/08/23 CHKD:MMOLFE 2012/11/28 APPR:SMILLER 2012/12/14	DESCRIPTION	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 2001/10/03
4 PLACES ±	---	---	CHECKED BY	DATE
3 PLACES ±	---	---	NMARTIN	2001/10/04
2 PLACES ±	---	---	APPROVED BY	DATE
1 PLACE ±	---	---	CBIXLER	2001/10/04
0 PLACE ±	±	±	MATERIAL NO.	
ANGULAR ±1/2°		SEE SHEET 2		DOCUMENT NO. SD-74061-003
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		SHEET NO. 1 OF 2

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

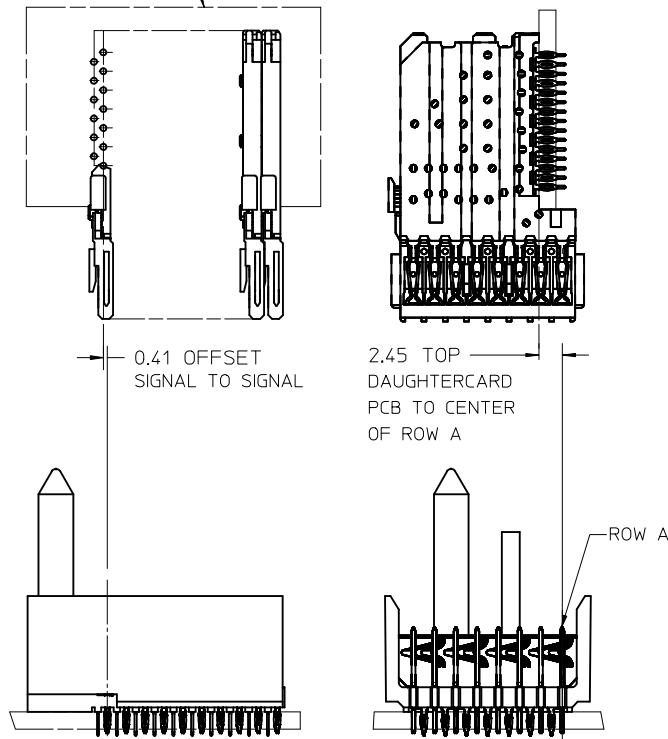
74061-\*\*\*\*

NUMBER OF COLUMNS/PLATING  
 11 = 10 COLUMN MATTE TIN  
 26 = 25 COLUMN MATTE TIN  
 61 = 10 COLUMN MATTE TIN (MAPS)  
 76 = 25 COLUMN MATTE TIN (MAPS)  
 91 = 10 COLUMN MATTE TIN  
 86 = 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
<b>74061-61*1</b>	10	80	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74061-*1*1							0.76	
74061-*1*6							1.27	
<b>74061-76*1</b>	25	200	25	57.00	48.00	4.75	0.25 MAPS	
74061-*6*1							0.76	
74061-*6*6							1.27	
<b>74061-61*2</b>	10	80	10	27.00	18.00	6.25	0.25 MAPS	
74061-*1*2							0.76	
74061-*1*7							1.27	
<b>74061-76*2</b>	25	200	25	57.00	48.00	6.25	0.25 MAPS	
74061-*6*2							0.76	
74061-*6*7							1.27	
<b>74061-61*3</b>	10	80	10	27.00	18.00	4.25	0.25 MAPS	
74061-*1*3							0.76	
74061-*1*8							1.27	
<b>74061-76*3</b>	25	200	25	57.00	48.00	4.25	0.25 MAPS	
74061-*6*3							0.76	
74061-*6*8							1.27	
<b>74061-61*4</b>	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74061-*1*4							0.76	
74061-*1*9							1.27	
<b>74061-76*4</b>	25	200	25	57.00	48.00	5.15	0.25 MAPS	
74061-*6*4							0.76	
74061-*6*9							1.27	

DAUGHTERCARD  
CONNECTOR SIDE



SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS CHKD:HWOLFE APPR:SMILLER 2012/08/23 2012/11/28 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION															
		<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	DRAWN BY MQWANG
	mm	INCH																			
4 PLACES	± ---	± ---																			
3 PLACES	± ---	± ---																			
2 PLACES	± ---	± ---																			
1 PLACE	± ---	± ---																			
0 PLACE	±	±																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°	CHECKED BY NMARTIN	DATE 2001/10/04	APPROVED BY CBIXLER																
MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-74061-003	SHEET NO. 2 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																