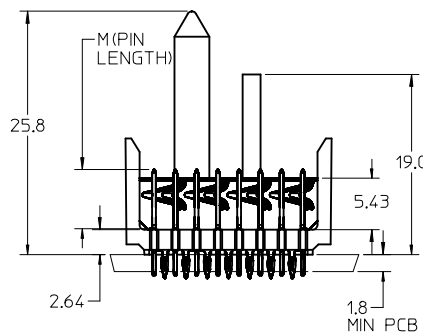
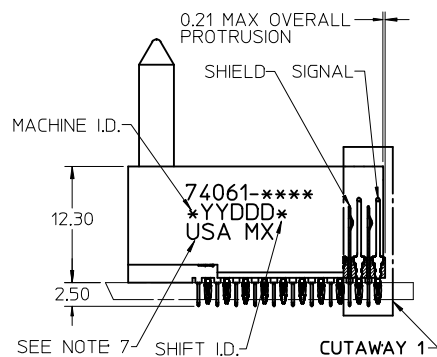
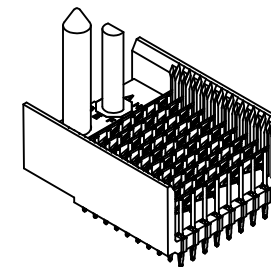
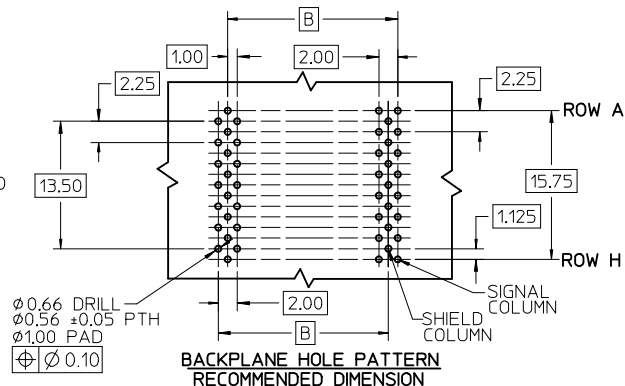
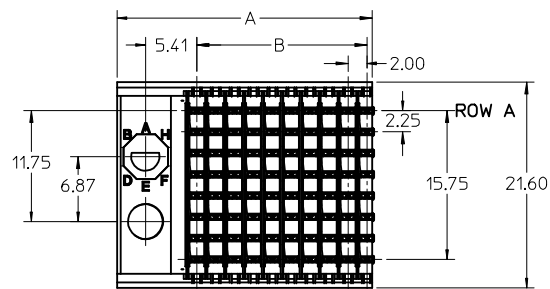
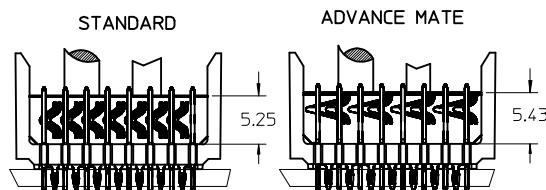




NOTES:

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).



LEAD FREE CONVERSION EC NO: UCP2013-0687 2012/08/23 2012/11/28 2012/12/14 CHKD:MMOLFE APPR:SMILLER	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	VHDM SALES ASSEMBLY 8 ROW ADVANCED MATE SIGNAL END BACKPLANE molex	SHEET NO. 1 OF 2
					DRAWN BY DATE MOWANG 2001/10/03		TITLE				
					CHECKED BY DATE NMARTIN 2001/10/04						
					APPROVED BY DATE CBIXLER 2001/10/04						
					MATERIAL NO.		DOCUMENT NO.				
REV			ANGULAR ±1/2°		SEE SHEET 2		SD-74061-003				
			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)						

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

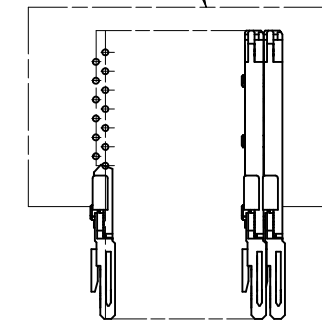
74061-***

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

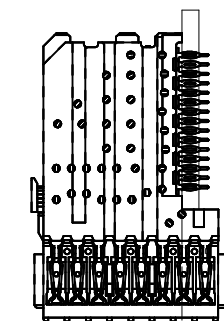
CONTACT LOAD
(PIN LENGTH)
1 & 6 = 4.75
2 & 7 = 6.25
3 & 8 = 4.25
4 & 9 = 5.15

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74061-61*1	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	
74061-76*1	25	200	25	57.00	48.00		0.25 MAPS	
74061-*6*1							0.76	
74061-*6*6							1.27	
74061-61*2	10	80	10	27.00	18.00	6.25	0.25 MAPS	
74061-*1*2							0.76	
74061-*1*7							1.27	
74061-76*2	25	200	25	57.00	48.00		0.25 MAPS	
74061-*6*2							0.76	
74061-*6*7							1.27	
74061-61*3	10	80	10	27.00	18.00	4.25	0.25 MAPS	
74061-*1*3							0.76	
74061-*1*8							1.27	
74061-76*3	25	200	25	57.00	48.00		0.25 MAPS	
74061-*6*3							0.76	
74061-*6*8							1.27	
74061-61*4	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74061-*1*4							0.76	
74061-*1*9							1.27	
74061-76*4	25	200	25	57.00	48.00		0.25 MAPS	
74061-*6*4							0.76	
74061-*6*9							1.27	

DAUGHTERCARD
CONNECTOR SIDE

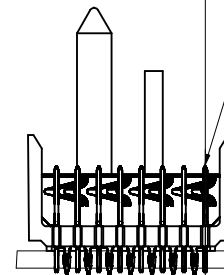
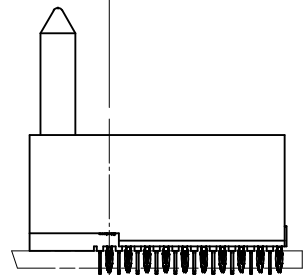


0.41 OFFSET
SIGNAL TO SIGNAL



2.45 TOP
DAUGHTERCARD
PCB TO CENTER
OF ROW A

ROW A



SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS CHKD:MMOLFE APPR:SMILLER 2012/08/23 2012/11/28 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	VHDM SALES ASSEMBLY 8 ROW ADVANCED MATE SIGNAL END BACKPLANE molex DOCUMENT NO. SD-74061-003 SHEET NO. 2 OF 2
						DRAWN BY DATE MOWANG 2001/10/03		TITLE			
						CHECKED BY DATE NMART IN 2001/10/04					
						APPROVED BY DATE CBIXLER 2001/10/04					
						MATERIAL NO.					
						SEE TABLE					
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									