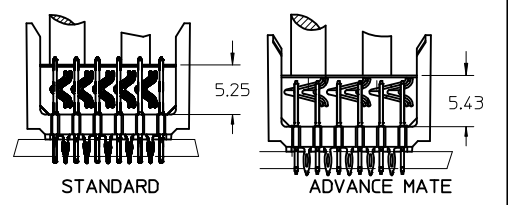


- NOTES:
1. MATERIAL: HOUSING -LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94 V-0. COLOR: BLACK. SIGNAL & SHIELD -COPPER ALLOY.
 2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL.
 3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
 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-74058-003.
 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 COMPLAINT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.



LEAD FREE CONVERSION EC NO: UCP2013-0687 2012/08/21 DRWINGES CHKD:HWLF 2012/11/28 APPR:SMILLER 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	
		4 PLACES ±	mm	INCH	DRAWN BY MQWANG	DATE 2001/08/20	TITLE VHDM SALES ASSEMBLY 6 ROW ADVANCE MATE SIGNAL END BACKPLANE molex DOCUMENT NO. SD-74058-003 SHEET NO. 1 OF 2		
		3 PLACES ±			CHECKED BY JLAURX	DATE 2001/08/22			
		2 PLACES ±			APPROVED BY CBIXLER	DATE 2001/08/22			
1 PLACE ±									
		ANGULAR ±1/2°		MATERIAL NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

P/N 74058-()	--*0*	--*1*	--*2*	--*3*	--*4*	--*5*	--*6*	--*7*	--*8*
KEYING PIN ORIENTATION									

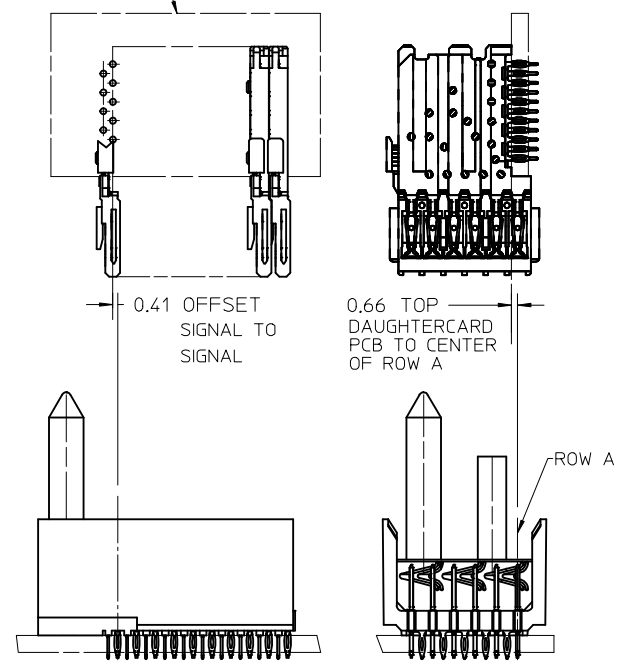
74058-****

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 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
74058-61*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74058-*1*1							0.76	
74058-*1*6							1.27	
74058-76*1	25	150	25	57.00	48.00	4.75	0.25 MAPS	
74058-*6*1							0.76	
74058-*6*6							1.27	
74058-61*2	10	60	10	27.00	18.00	6.25	0.25 MAPS	
74058-*1*2							0.76	
74058-*1*7							1.27	
74058-76*2	25	150	25	57.00	48.00	6.25	0.25 MAPS	
74058-*6*2							0.76	
74058-*6*7							1.27	
74058-61*3	10	60	10	27.00	18.00	4.25	0.25 MAPS	
74058-*1*3							0.76	
74058-*1*8							1.27	
74058-76*3	25	150	25	57.00	48.00	4.25	0.25 MAPS	
74058-*6*3							0.76	
74058-*6*8							1.27	
74058-61*4	10	60	10	27.00	18.00	5.15	0.25 MAPS	
74058-*1*4							0.76	
74058-*1*9							1.27	
74058-76*4	25	150	25	57.00	48.00	5.15	0.25 MAPS	
74058-*6*4							0.76	
74058-*6*9							1.27	

DAUGHTERCARD
CONNECTOR SIDE



SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS: 2012/08/21 CHKD: MWOLFE 2012/11/28 APPR: SMILLER 2012/12/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	mm INCH	DRAWN BY DATE MOWANG 2001/08/20	TITLE VHDM SALES ASSEMBLY 6 ROW ADVANCE MATE SIGNAL END BACKPLANE		
	▽=0	4 PLACES ± --- ± ---	CHECKED BY DATE JLAURX 2001/08/22	DOCUMENT NO. SD-74058-003		
	▽=0	3 PLACES ± --- ± ---	APPROVED BY DATE CBIXLER 2001/08/22	SEE TABLE		
	▽=0	2 PLACES ± --- ± ---	MATERIAL NO.			
	1 PLACE ± --- ± ---	ANGULAR ±1/2°				
	0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				