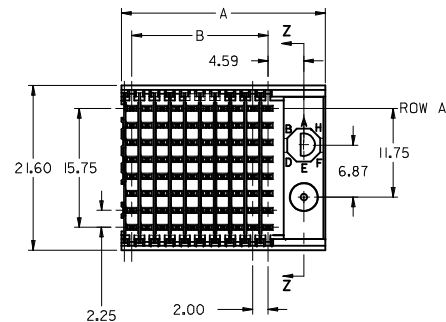


1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN & SHIELD - COPPER ALLOY
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT
SPECIFICATION PS-74031-999
4. FOR 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 DWG NO: 2012/08/23 CHKD: MWOLF APPR: SMILLER 2012/11/12 2012/12/14	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			= 0 = 0 = 0		mm	INCH	DRAWN BY	DATE	TITLE VHDM 8 ROW SHIELD END BACKPLANE SALES ASSEMBLY molex	
				4 PLACES	± ---	± ---	MWANG	1998/11/12		
				3 PLACES	± ---	± ---	CHECKED BY	DATE		
				2 PLACES	± ---	± ---	JLAURX	1998/11/12		
				1 PLACE	± ---	± ---	APPROVED BY	DATE		
			0 PLACE	± ---	± ---	CBIXLER	1998/11/12	DOCUMENT NO. SD-74062-002	SHEET NO. 1 OF 2	
			ANGULAR ±1/2°		MATERIAL NO.					
			DRAFT WHERE APPLICABLE		SEE SHEET 2					
			MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

M/N 74062-()	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*	---9*
KEYING PIN ORIENTATION										

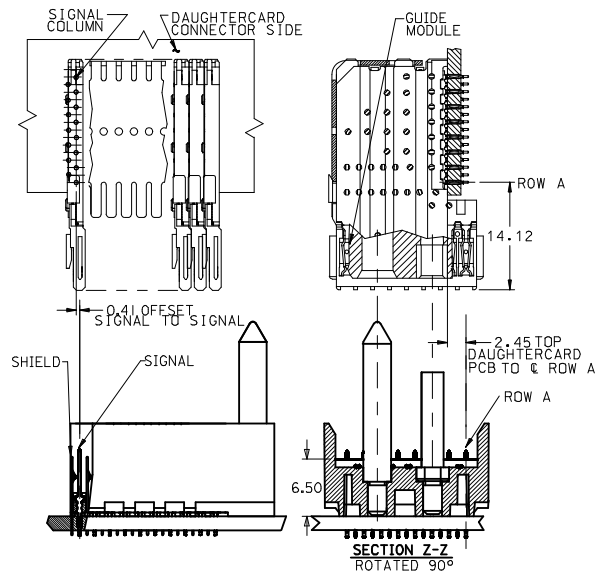
NO GUIDE PIN
NO KEYING PIN

74062 - * * * *

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
60 = 10 COLUMN MATTE TIN (MAPS)
75 = 25 COLUMN MATTE TIN (MAPS)
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

PIN HEIGHT
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
74062-60*1	10	80	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74062-*0*1							0.76	
74062-*0*6							1.27	
74062-75*1	25	200	25	57.00	48.00		0.25 MAPS	
74062-*5*1							0.76	
74062-*5*6							1.27	
74062-60*2	10	80	10	27.00	18.00	6.25	0.25 MAPS	
74062-*0*2							0.76	
74062-*0*7							1.27	
74062-75*2	25	200	25	57.00	48.00		0.25 MAPS	
74062-*5*2							0.76	
74062-*5*7							1.27	
74062-60*3	10	80	10	27.00	18.00	4.25	0.25 MAPS	
74062-*0*3							0.76	
74062-*0*8							1.27	
74062-75*3	25	200	25	57.00	48.00		0.25 MAPS	
74062-*5*3							0.76	
74062-*5*8							1.27	
74062-60*4	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74062-*0*4							0.76	
74062-*0*9							1.27	
74062-75*4	25	200	25	57.00	48.00		0.25 MAPS	
74062-*5*4							0.76	
74062-*5*9							1.27	



SEE SHEET 1

EC NO: UCP2013-0687

DRWNGES 2012/08/23

CHKD:MMOLFE 2012/11/26

APPR:SMILLER 2012/12/14

REV

QUALITY SYMBOLS

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± --- ± ---

1 PLACE ± --- ± ---

0 PLACE ± --- ± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

DATE

CHECKED BY DATE

DATE

APPROVED BY DATE

DATE

MATERIAL NO.

DATE

SCALE

2.5:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

VHDM 8 ROW

SHIELD END BACKPLANE

SALES ASSEMBLY

molex

DOCUMENT NO.

SD-74062-002

SHEET NO.

2 OF 2

SEE TABLE

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Authorized Distributor

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Molex:

74062-2584