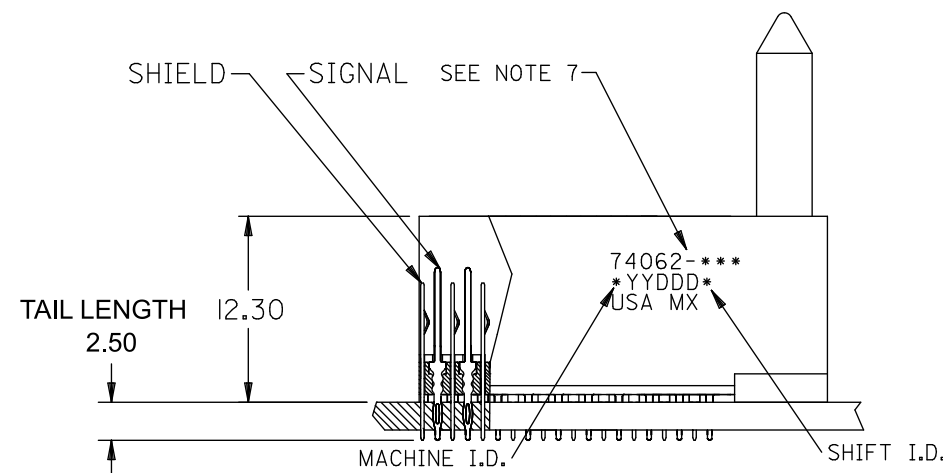
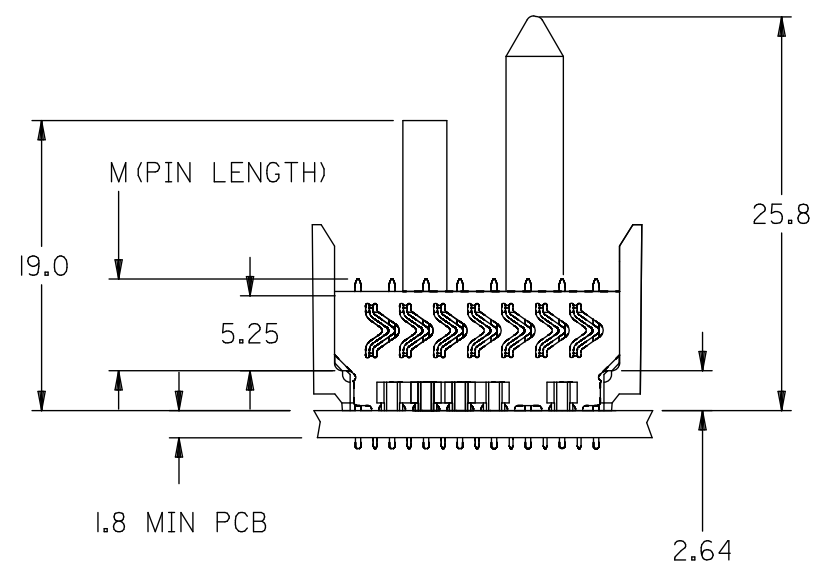
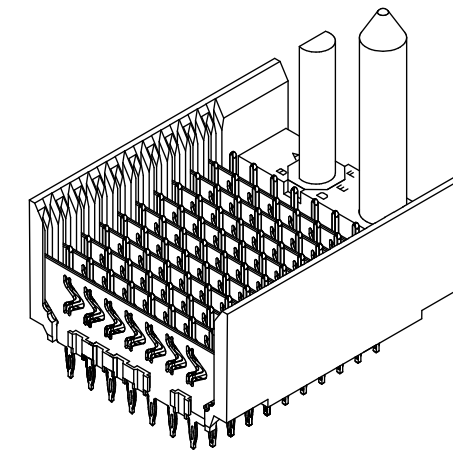
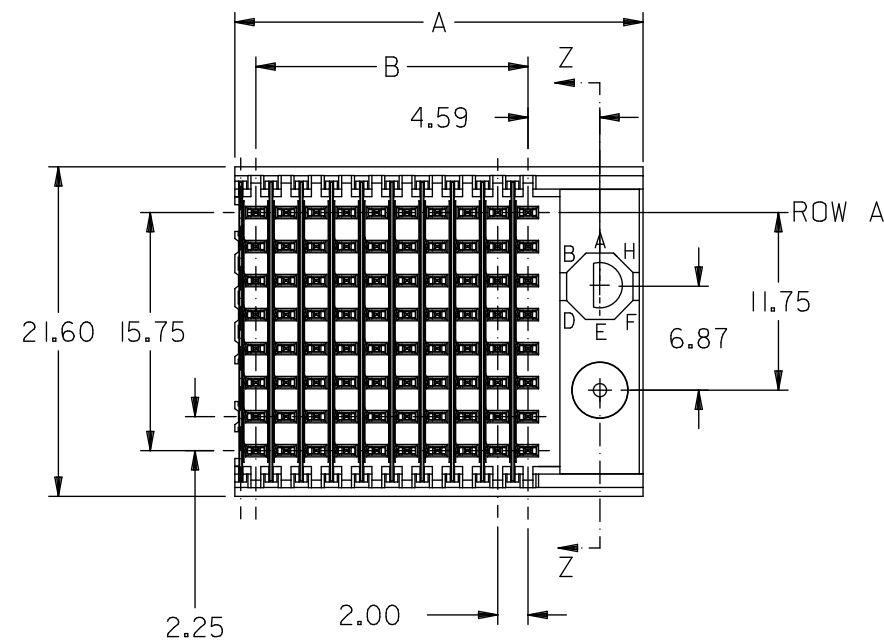
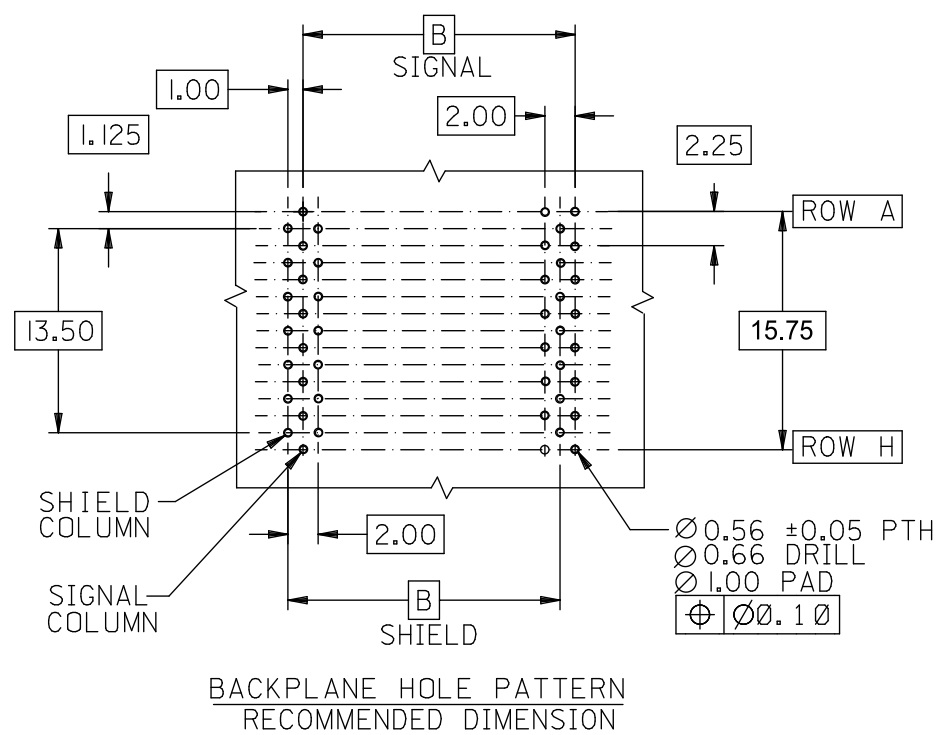
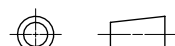




- NOTES:
1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN & SHIELD - COPPER ALLOY
 2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL.
 3. THIS PART CONFORMS TO MOLEX PRODUCT
SPECIFICATION PS-74031-999
 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.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516673			molex		
MM		2.5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	MM	INCH							
4 PLACES	±	±							
3 PLACES	±	±		STATUS: Production DRWN: Sampreet S Mirajkar2026-03-03 CHK'D: Ganesh Rao B2026-03-18 APPR: Gurunandan GA2026-03-20			VHDM 8 ROW SHIELD END BACKPLANE SALES ASSEMBLY		
2 PLACES	±	±							
1 PLACE	±	±							
0 PLACES	±	±							
ANGULAR TOL		± 0.5°							
INITIAL REVISION:				DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
DRWN: MWANG1998/11/12									
APPR: CBIXLER1998/11/12				SD-74062-002			PSD	001	P1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
		C-SIZE		74062	SEE SHEET 2	GENERAL MARKET		1 OF 2	

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

NO GUIDE PIN
NO KEYING PIN

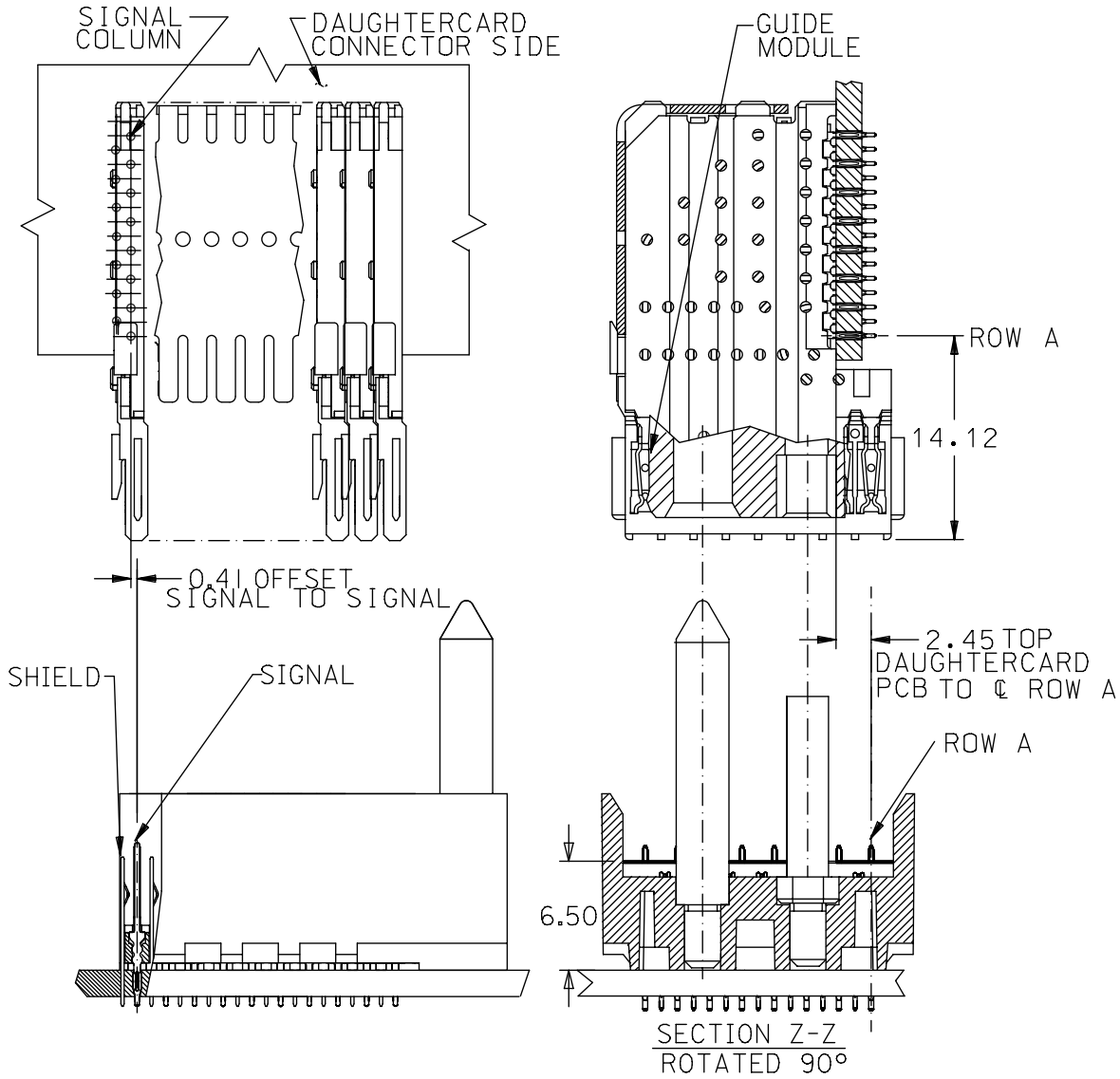
74062 - * * * *

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
74062-75*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	25	200	25	57.00	48.00		0.76	
74062-*0*7							1.27	
74062-75*2							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*8	25	200	25	57.00	48.00		1.27	
74062-75*3							0.25 MAPS	
74062-*5*8							1.27	
74062-60*4	10	80	10	27.00	18.00	5.15	0.25 MAPS	
74062-*0*4	25	200	25	57.00	48.00		0.76	
74062-75*4							0.25 MAPS	
74062-*5*4							0.76	



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DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#516673			molex VHDM 8 ROW SHIELD END BACKPLANE SALES ASSEMBLY					
MM		2.5:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Production DRWN: Sampreet S Mirajkar 2026-03-03 CHK'D: Ganesh Rao B 2026-03-18 APPR: Gurunandan GA 2026-03-20 INITIAL REVISION: DRWN: MWANG 1998/11/12 APPR: CBIXLER 1998/11/12						PRODUCT CUSTOMER DRAWING		
	MM		INCH				DOCUMENT NUMBER SD-74062-002 DOC TYPE PSD DOC PART 001 REVISION P1					
4 PLACES	±		±									
3 PLACES	±		±									
2 PLACES	±		±									
1 PLACE	±		±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NUMBER 2 OF 2					
0 PLACES	±		±									
ANGULAR TOL ± 0.5°				THIRD ANGLE PROJECTION			DRAWING C-SIZE		SERIES 74062			
								MATERIAL NUMBER SEE SHEET 2		CUSTOMER GENERAL MARKET		

molex

VHDM 8 ROW
SHIELD END BACKPLANE
SALES ASSEMBLY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
SD-74062-002
DOC TYPE
PSD
DOC PART
001
REVISION
P1