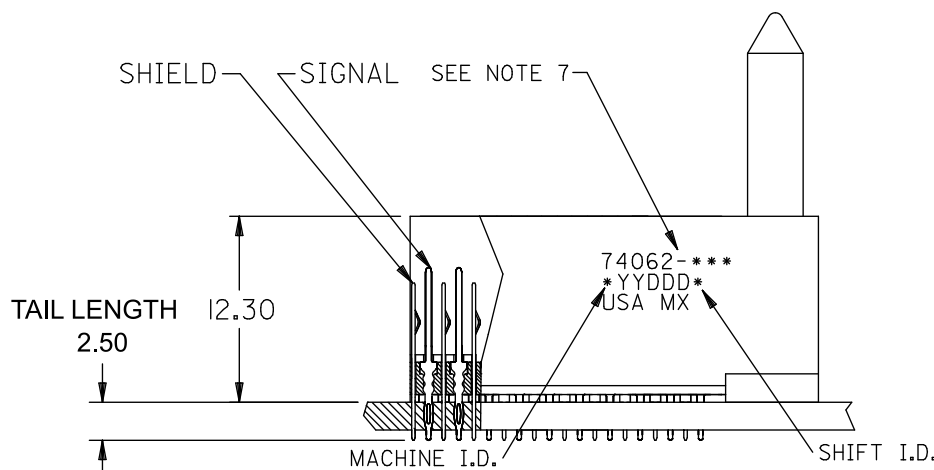
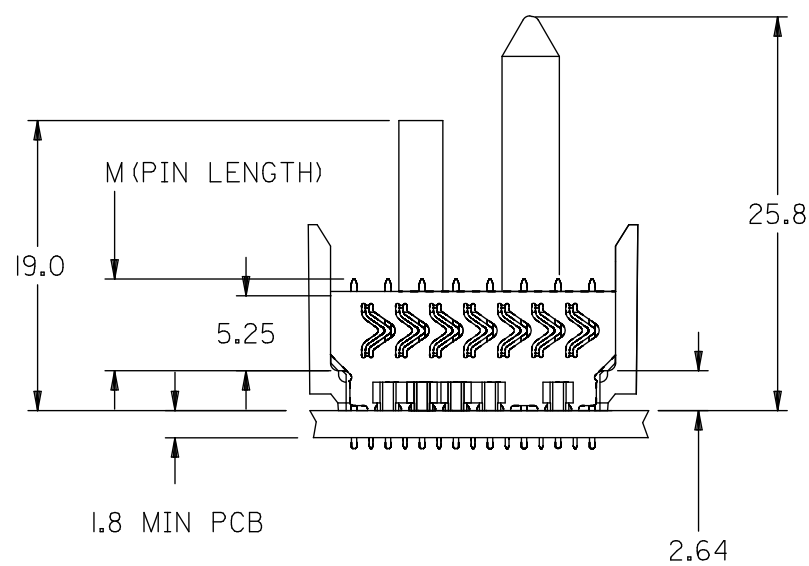
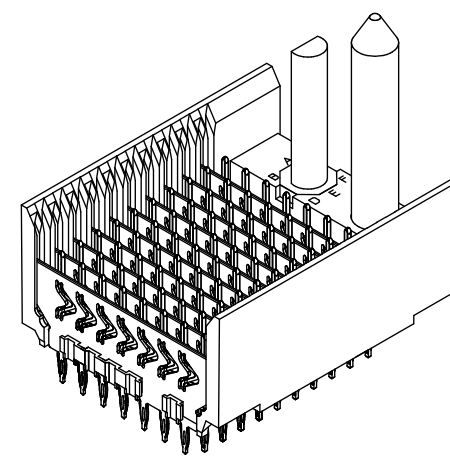
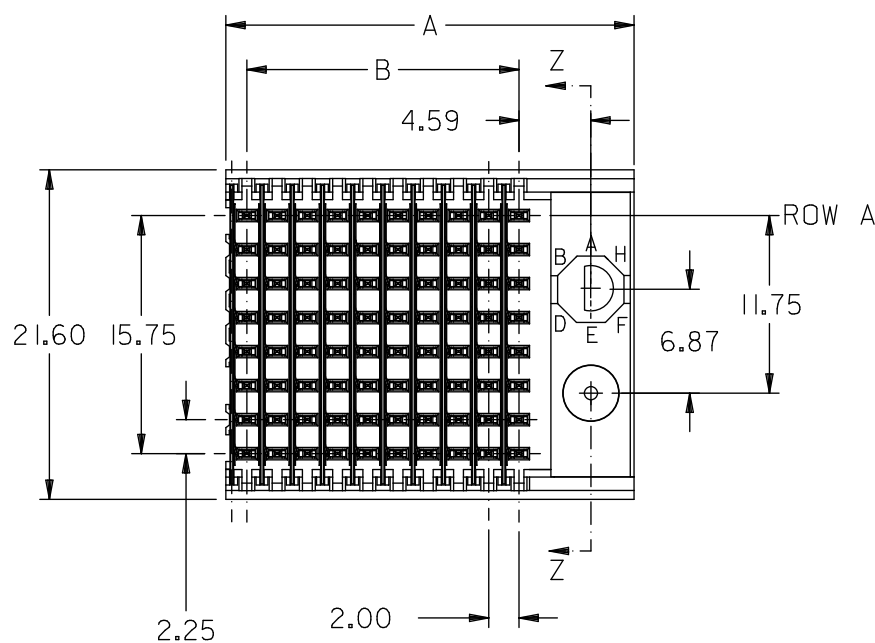
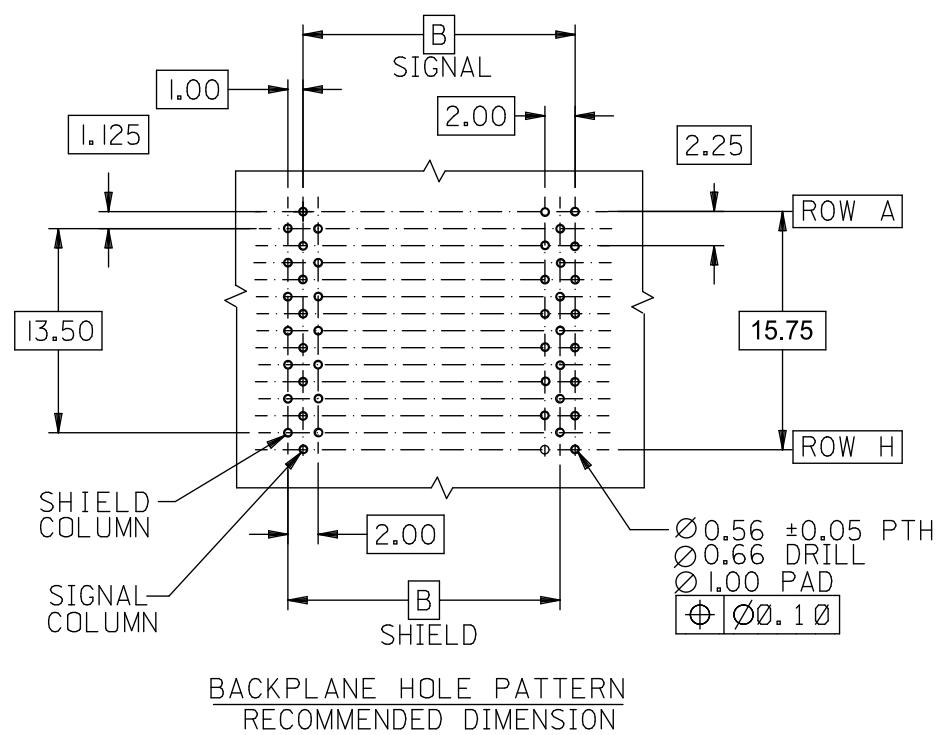




NOTES:

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		STATUS: Production DRWN: Sampreet S Mirajkar 2026-03-03 CHK'D: Ganesh Rao B 2026-03-18 APPR: Gurunandan GA 2026-03-20			VHDM 8 ROW SHIELD END BACKPLANE SALES ASSEMBLY				
4 PLACES	±	±									
3 PLACES	±	±									
2 PLACES	±	±					PRODUCT CUSTOMER DRAWING				
1 PLACE	±	±									
0 PLACES	±	±									
ANGULAR TOL ± 0.5°				INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				DRWN: MWANG 1998/11/12 APPR: CBIXLER 1998/11/12			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

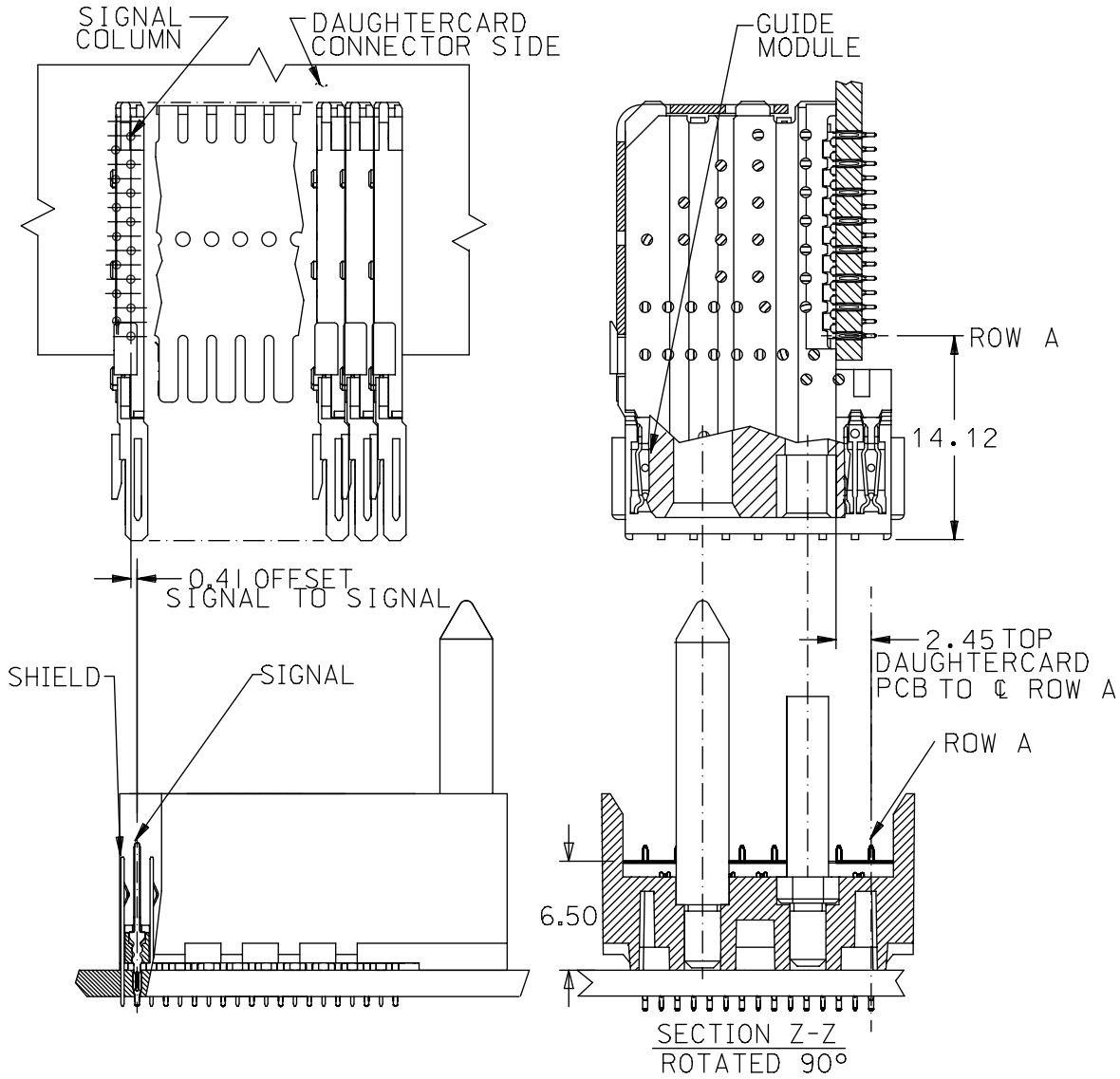
74062 - * * * *

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							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*8							1.27	
74062-75*3	25	200	25	57.00	48.00		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							0.76	
74062-75*4	25	200	25	57.00	48.00		0.25 MAPS	
74062-*5*4							0.76	



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 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	
4 PLACES		±												±	
3 PLACES		±												±	
2 PLACES		±												±	
1 PLACE		±			±										
0 PLACES		±			±										
ANGULAR TOL				±	0.5°		DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION			
								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		2 OF 2	

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