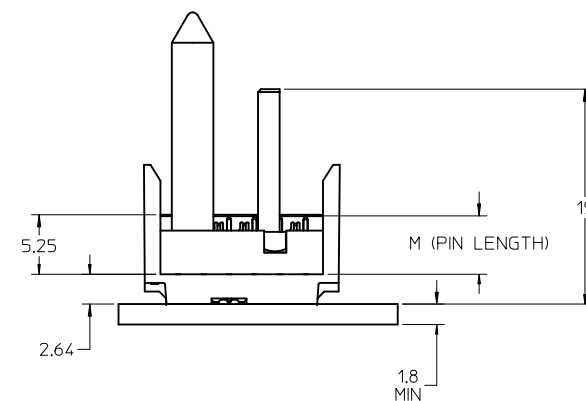
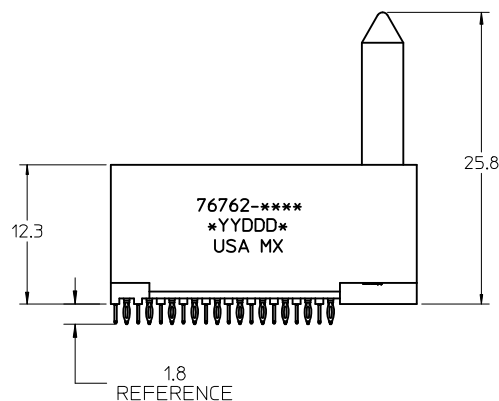
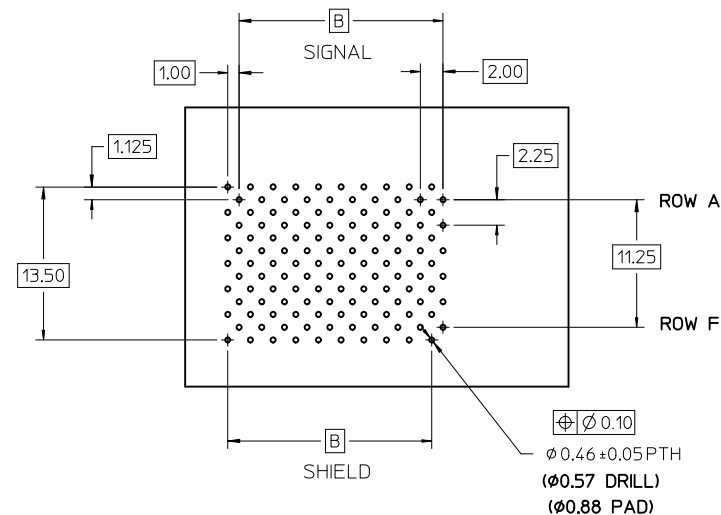
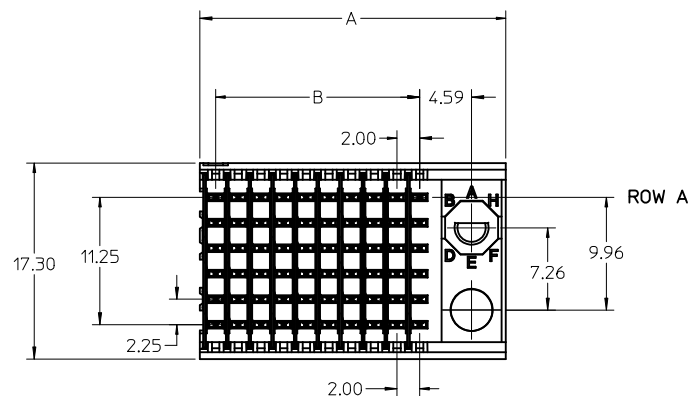




NOTES:

1. MATERIALS:

HOUSING - LIQUID CRYSTAL POLYMER (LCP)

GLASS FILLED, UL94V-0, BLACK

SIGNAL PIN AND SHIELD - COPPER ALLOY

2. FINISHES:

CONTACT AREA - SELECTIVE GOLD (Au)

PCB TAILS - SELECTIVE TIN/LEAD (SnPb) OR MATTE TIN (Sn)

3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.

4. FOR MIXED CONTACT LENGTH CONTACT MOLEX FOR AVAILABILITY.

5. FOR SPECIFIC MATERIAL NUMBERS AND MATING INFORMATION REFER TO SHEET 2.

6. PACKAGE PER PK-74058-003.

7. ASSEMBLY WILL BE MARKED WITH P/N AND DATE CODE WITH LASER MARK ON SIDE OF HOUSING

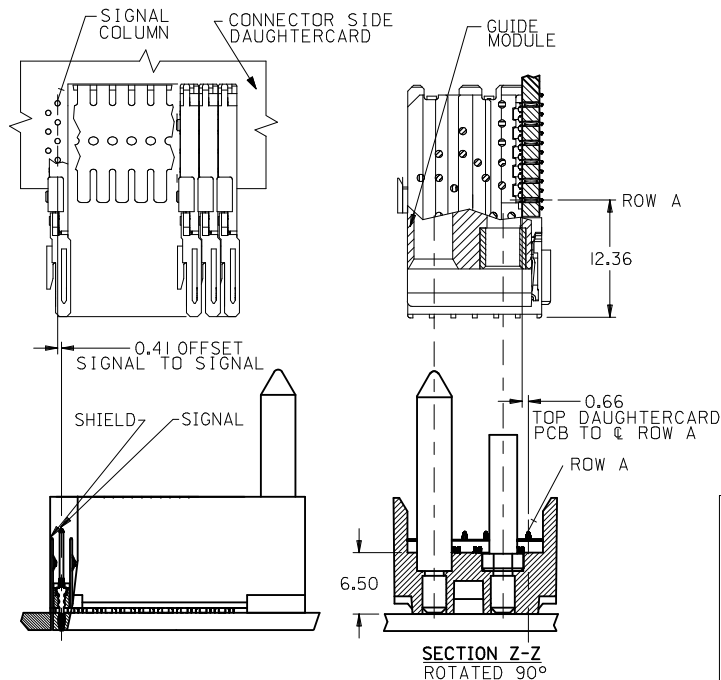
ADD TAIL LENGTH EC NO: UCP2011-2182 DRWN:WOLF 2011/01/21 CHKD:SDANIELLEY 2011/01/21 APPR:SMILLER 2011/02/17	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY JJONIAK		DATE 2008/07/09	VHDM H-SERIES 6 ROW BACKPLANE SHIELD END			
			4 PLACES		± ---	± ---	CHECKED BY JJONIAK		DATE 2008/07/09				
			3 PLACES		± ---	± ---	APPROVED BY SMILLER		DATE 2010/03/09				
			2 PLACES		± 0.25	± ---	MOLEX		MOLEX INCORPORATED		SD-76762-001		
			1 PLACE		± 0.38	± ---							
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE				1 OF 2			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

M/N 76762-()	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*
KEYING PIN ORIENTATION	O	A	B	C	D	E	F	G	H

76762 - * * * *

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN TIN/LEAD
25 = 25 COLUMN TIN/LEAD
90 = 10 COLUMN MATTE TIN
85 = 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	Au (um) THICKNESS	Sn (um) THICKNESS
76762 - *0 *1	10	60	10	27.00	18.00	4.75	0.76	0.76-1.52
76762 - *0 *6							1.27	
76762 - *5 *1	25	150	25	57.00	48.00	6.25	0.76	
76762 - *5 *6							1.27	
76762 - *0 *2	10	60	10	27.00	18.00	4.25	0.76	
76762 - *0 *7							1.27	
76762 - *5 *2	25	150	25	57.00	48.00	5.15	0.76	
76762 - *5 *7							1.27	
76762 - *0 *3	10	60	10	27.00	18.00	4.75	0.76	
76762 - *0 *8							1.27	
76762 - *5 *3	25	150	25	57.00	48.00	6.25	0.76	
76762 - *5 *8							1.27	
76762 - *0 *4	10	60	10	27.00	18.00	5.15	0.76	
76762 - *0 *9							1.27	
76762 - *5 *4	25	150	25	57.00	48.00	4.75	0.76	
76762 - *5 *9							1.27	