

10 9 8 7 6 5 4 3 2 1

F

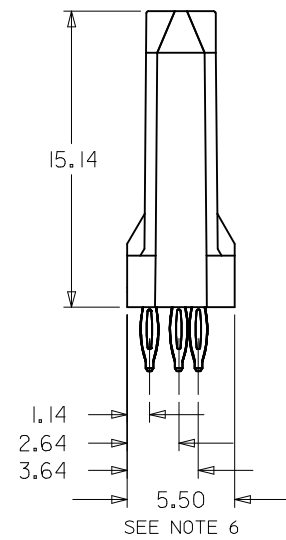
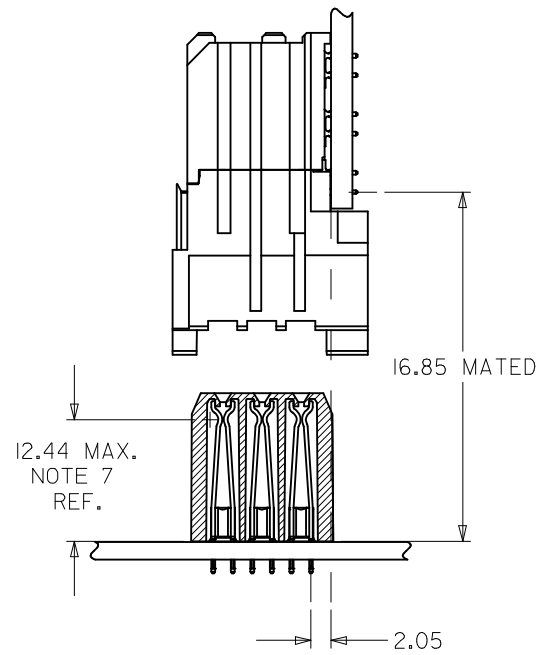
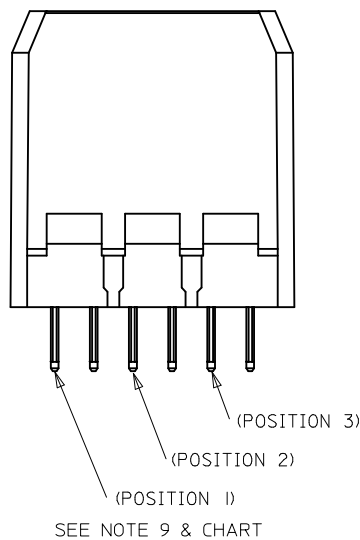
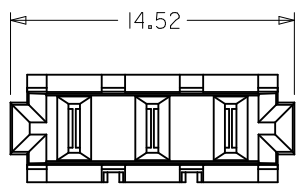
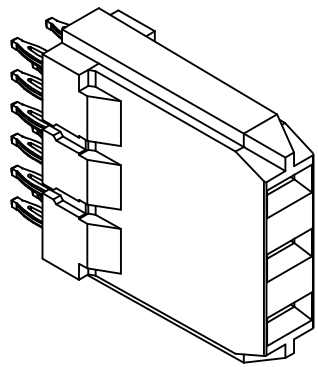
E

D

C

B

A



NOTES:

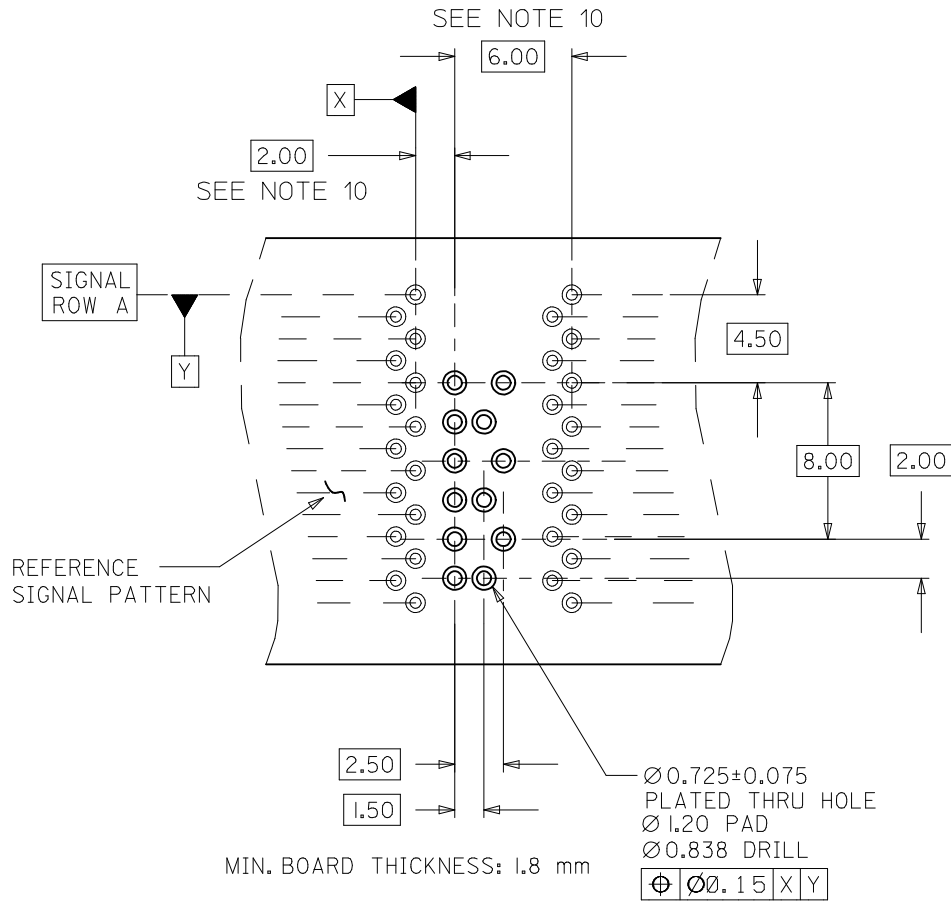
1. MATERIALS:
 HOUSING - LIQUID CRYSTAL POLYMER (LCP)
 UL94 V-0 RATED, COLOR: BLACK
 TERMINAL - COPPER ALLOY
2. FINISH: 30 MICROINCH MINIMUM GOLD ON MATING SURFACE;
 MATTE TIN (Sn) ON TAILS; NICKEL OVERALL.
3. FINISH: 50 MICROINCH MINIMUM GOLD ON MATING SURFACE;
 MATTE TIN (Sn) ON TAILS; NICKEL OVERALL.
4. FINISH: 50 MICROINCH MINIMUM GOLD ON MATING SURFACE;
 TIN / LEAD (Sn/Pb) ON TAILS; NICKEL OVERALL.
5. THIS PART CONFORMS TO PRODUCT SPECIFICATION
 PS-74031-999.
6. USE 6.00 mm NOMINAL FOR BACKPLANE LAYOUT.
7. DIMENSION MEASURED FROM BOTTOM OF HOUSING.
8. PACKED PER PK-70873-0876.
9. CONTACT NOT PRESENT AT POSITION ON -84** ASSEMBLIES.
10. THIS DIMENSION TO BE MULTIPLE OF 2.00 mm AS REQUIRED.

TIN / LEAD PLATING				MATTE TIN PLATING			
ASSEMBLY #	CONTACT PLATING	OPEN LOC.	# CONTACTS	ASSEMBLY #	CONTACT PLATING	OPEN LOC.	# CONTACTS
74029-8950	SEE NOTE 4	N/A	3	74029-8000	SEE NOTE 2	N/A	3
				74029-8050	SEE NOTE 3	N/A	
				74029-8400	SEE NOTE 2	POS. 2	2
				74029-8450	SEE NOTE 3	POS. 2	
				74029-8401	SEE NOTE 2	POS. 1	
				74029-8451	SEE NOTE 3	POS. 1	
				74029-8403	SEE NOTE 2	POS. 3	
				74029-8453	SEE NOTE 3	POS. 3	

ADD LEADED P/N EC NO: UCP2013-0146 DRWNS:VANG01 2012/07/16 CHKD:HMOLFE 2012/07/16 APPR:SMILLER 2012/08/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY TELO	DATE 98/10/19	TITLE VHDM 8 ROW POWER BACKPLANE SALES DRAWING molex		
						CHECKED BY DBREARLEY	DATE 98/10/21			
				ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	APPROVED BY SMILLER	DATE 2012/01/20	DOCUMENT NO. SD-74029-002	SHEET NO. 1 OF 2

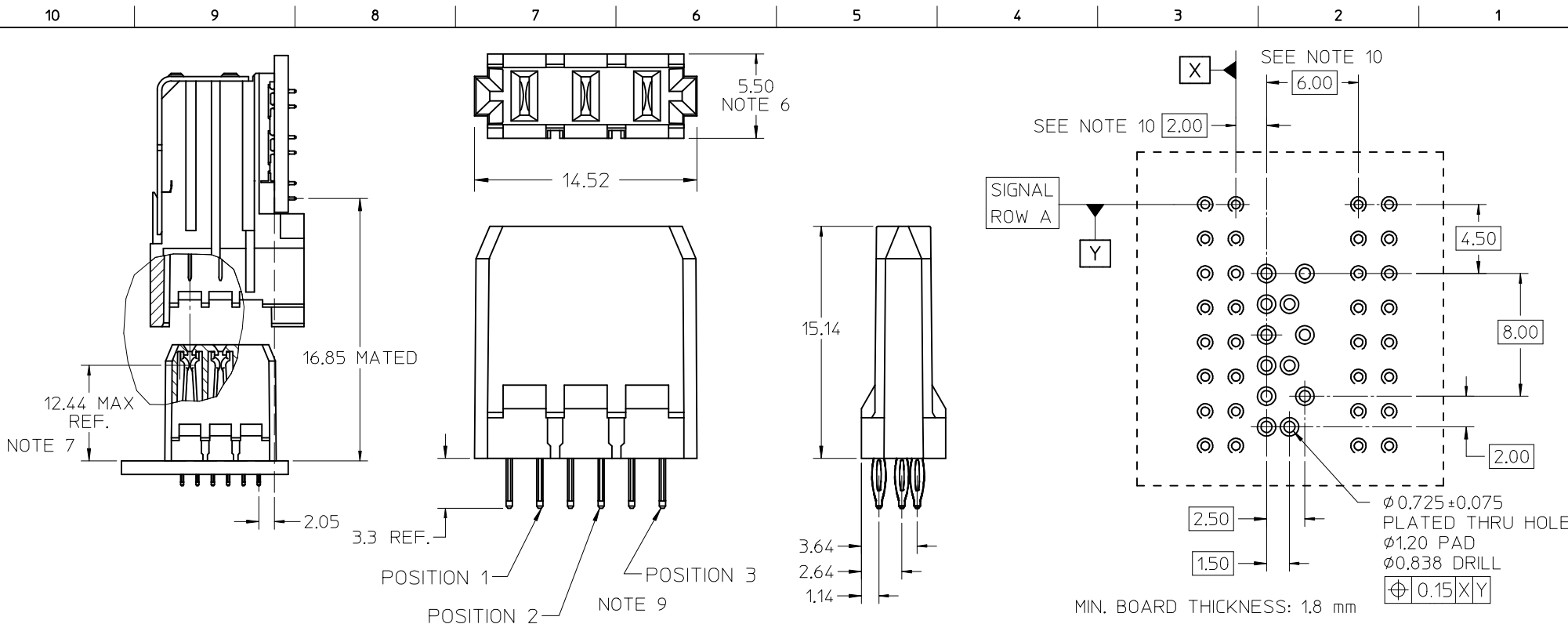
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1



SEE SHEET 1 EC NO: UCP2013-0146 DRWN: SVANG01 2012/07/16 CHKD: MWOLFE 2012/07/16 APPR: SMILLER 2012/08/06 REV	QUALITY SYMBOLS $\nabla F/0$ $\nabla F/0$ $\nabla F/0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.38</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.25	±---	1 PLACE	±0.38	±---	0 PLACE	±	±	DIMENSION STYLE MM ONLY DRAWN BY: TELO DATE: 98/10/19 CHECKED BY: DBREARLEY DATE: 98/10/21 APPROVED BY: SMILLER DATE: 2012/01/20	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION
		mm	INCH																			
	4 PLACES	±---	±---																			
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1 PLACE	±0.38	±---																				
0 PLACE	±	±																				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	TITLE VHDM 8 ROW POWER BACKPLANE SALES DRAWING molex																			
		SIZE B	DOCUMENT NO. SD-74029-002																			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2																		

9 8 7 6 5 4 3 2 1



- NOTES:
- MATERIALS:
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TERMINAL - COPPER ALLOY
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 - FINISH: 50 MICROINCHES MINIMUM GOLD ON MATING SURFACE;
TIN / LEAD (Sn/Pb) ON TAILS; NICKEL OVERALL.
 - THIS PART CONFORMS TO PRODUCT SPECIFICATION
PS-74031-999.
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 - DIMENSION MEASURED FROM BOTTOM OF HOUSING.
 - PACKED PER PK-70873-0876.
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				74029-8050	SEE NOTE 3	N/A	
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				74029-8401	SEE NOTE 2	POS. 1	
				74029-8451	SEE NOTE 3	POS. 1	
				74029-8403	SEE NOTE 2	POS. 3	
				74029-8453	SEE NOTE 3	POS. 3	

ADD LEADED P/N EC NO: UCP2013-0146 DRWNS:VANG01 2012/07/13 CHKD:MMOLFE 2012/07/13 APPR:SMILLER 2012/08/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	$\nabla F=0$	4 PLACES ± --- ± ---	DRAWN BY DATE ELO 2001/10/04	TITLE	HSD 8 ROW POWER BACKPLANE SALES DRAWING	
	$\nabla E=0$	3 PLACES ± --- ± ---	CHECKED BY DATE GORSKI 2001/10/05			
	$\nabla E=0$	2 PLACES ± 0.25 ± ---	APPROVED BY DATE BIXLER 2001/10/08	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
	1 PLACE ± 0.38 ± ---		SEE TABLE	SD-74029-009	1 OF 1	
	0 PLACE ± ±	ANGULAR ± 5 °	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				