

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
	MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DM "A" MAX	DM "B"	PTH#														
	76410-8***	8	24	15,20	13,30	0,46+0,05														
	76410-10***	10	30	19,00	17,10	0,46+0,05														
	76410-16***	16	48	30,40	28,50	0,46+0,05														
	76410-8***	8	24	15,20	13,30	0,39+0,05														
	76410-10***	10	30	19,00	17,10	0,39+0,05														
	76410-16***	16	48	30,40	28,50	0,39+0,05														

76410-***

MODULE TYPE

1 = UNGUIDED, LEAD-FREE

OF COLUMNS

1 = 10 COLUMNS

6 = 16 COLUMNS

8 = 8 COLUMNS

PIN LENGTH (P)

4 = 4,90 (0,46 PTH)

5 = 5,50 (0,46 PTH)

7 = 4,90 (0,39 PTH)

8 = 5,50 (0,39 PTH)

END WALL OPTIONS

0 = OPEN ENDS

1 = LEFT ENDWALL

2 = DUAL ENDWALL

3 = RIGHT ENDWALL

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0

TERMINALS - HIGH PERFORMANCE COPPER ALLOY

2. FINISH: 30µIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN

ON PCB TAILS, NICKEL OVERALL.

3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE

SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.

4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.

5. PRODUCT IS PACKAGED PER PK-70873-762.

6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.

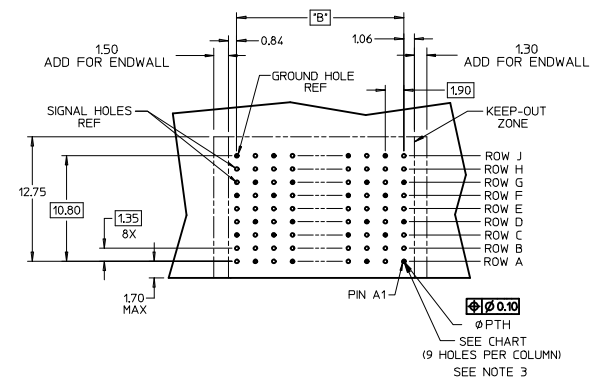
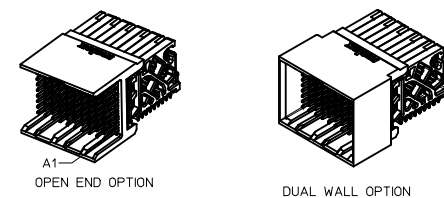
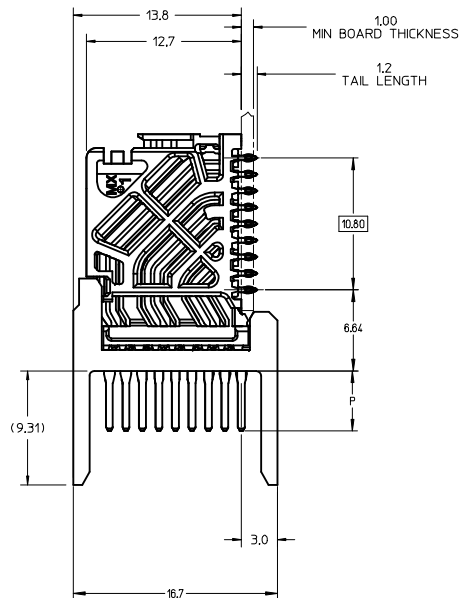
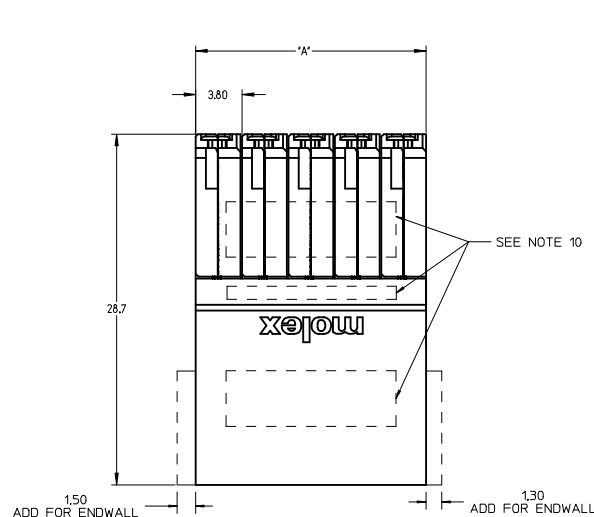
7. REFER TO MOLEX SALES DRAWING SD-76170-001 FOR THE MATING RECEPTACLES.

8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTI PAD AND ROUTING

RECOMMENDATIONS.

9. OPEN WALL VERSION SHOWN FOR CLARITY.

10. MARKING: LOCATED APPROXIMATELY AS SHOWN, PART NUMBER AND DATE CODE.

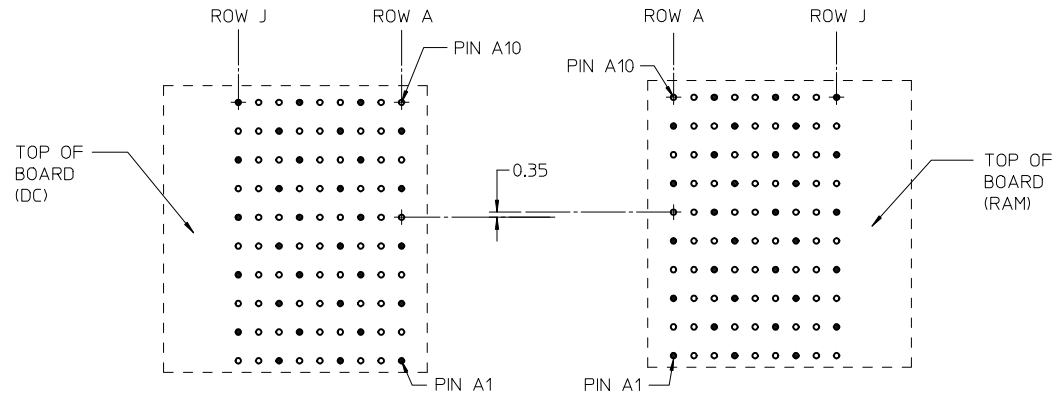
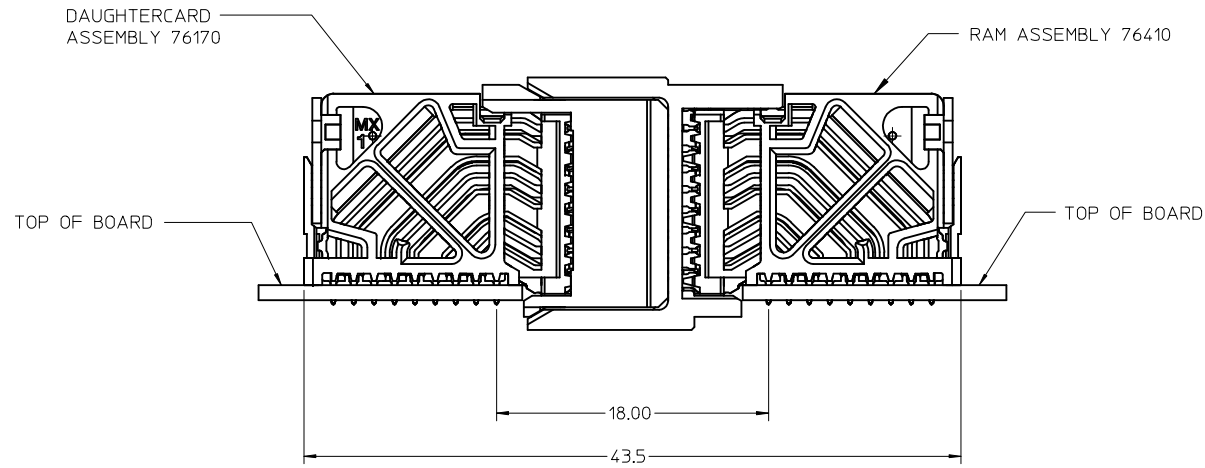


RAM HOLE PATTERN

(CONNECTOR SIDE)

ADD LASER MARK INFO EC NO.: UCP2016-3973 2015/07/29 DRWNGVARIARA 2016/02/22 CHYDTELO 2016/04/20 APPRTELO	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm INCH		DRAWN BY JLAURX	DATE 2008/10/21	TITLE IMPACT 3 PAIR RAM			
			4 PLACES ±--- ±---		CHECKED BY JJONIAK		DATE 2008/10/21		UNGUIDED SIGNAL MODULE	
			3 PLACES ±--- ±---		APPROVED BY JLAURX		DATE 2008/10/21		SALES DRAWING	
			2 PLACES ±0.13 ±---		molex					
			1 PLACE ±0.25 ±---							
			0 PLACE ± ±							
			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE		SEE TABLE		SD-76410-001		1 OF 2	
			MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS

DC PIN A10 ----- RAM PIN A10
 |
 DC PIN A1 ----- RAM PIN A1

SEE SHEET 1 EC NO: UCP2016-3973 DRAWN: DVARARA CHKD: TELO APPR: TELO	REV D3	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE IMPACT 3 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING molex		
					mm	INCH	DRAWN BY JLAURX	DATE 2008/10/21	CHECKED BY JJONI AK 2008/10/21				
				4 PLACES	± ---	± ---	CHECKED BY DATE						
				3 PLACES	± ---	± ---	APPROVED BY DATE						
				2 PLACES	± 0.13	± ---	JJONI AK	2008/10/21	JLAURX			2008/10/21	
				1 PLACE	± 0.25	± ---							
				0 PLACE	±	±	MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
				ANGULAR ±1/2°		SEE TABLE		SD-76410-001				2 OF 2	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						