

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTHØ
76410-*8**	8	24	15.20	13.30	0.46±0.05
76410-*1**	10	30	19.00	17.10	0.46±0.05
76410-*6**	16	48	30.40	28.50	0.46±0.05
76410-*8**	8	24	15.20	13.30	0.39±0.05
76410-*1**	10	30	19.00	17.10	0.39±0.05
76410-*6**	16	48	30.40	28.50	0.39±0.05

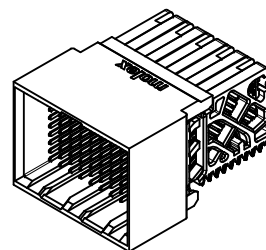
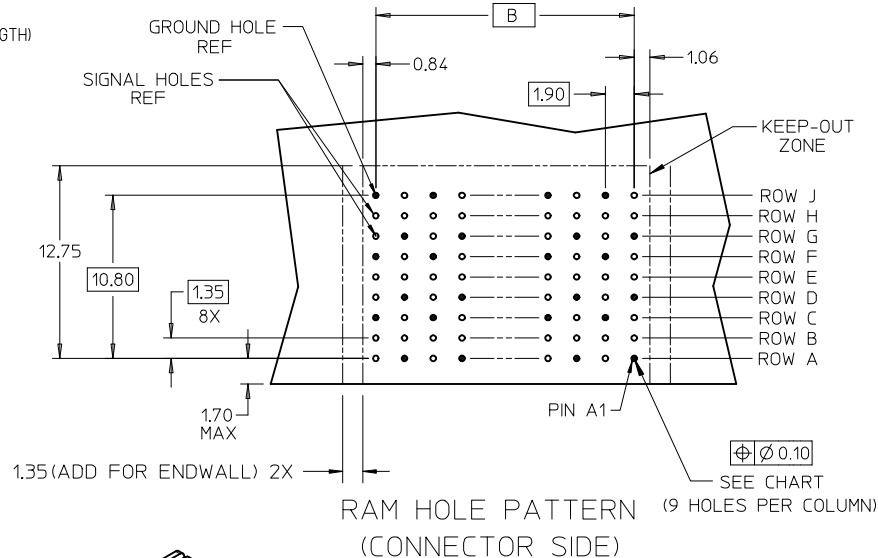
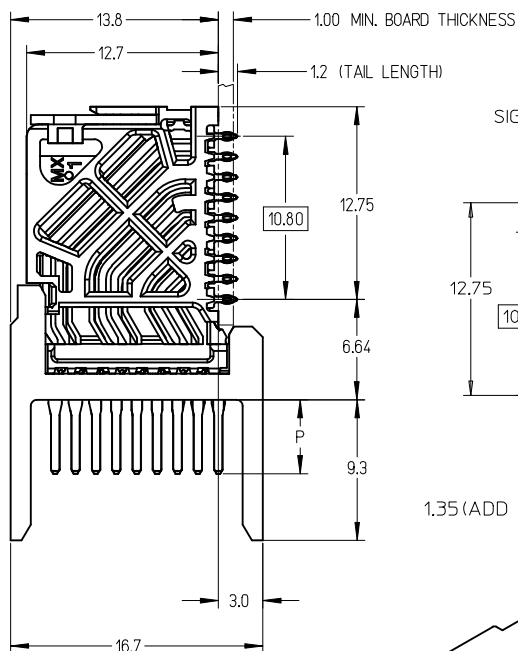
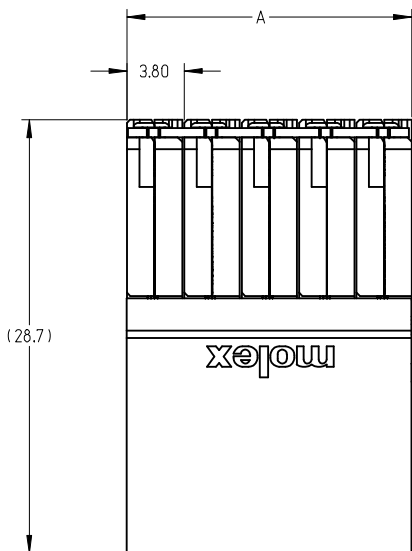
76410-\*\*\*\*

MODULE TYPE  
1 = UNGUIDED, LEAD-FREE

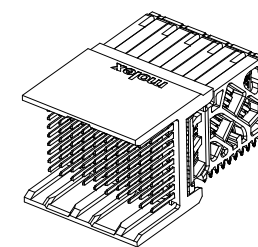
PIN LENGTH (P)  
4 = 4.90 (0.46 PTH)  
5 = 5.50 (0.46 PTH)  
7 = 4.90 (0.39 PTH)  
8 = 5.50 (0.39 PTH)

# OF COLUMNS  
1 = 10 COLUMNS  
6 = 16 COLUMNS  
8 = 8 COLUMNS

END WALL OPTIONS  
0 = OPEN ENDS  
1 = LEFT ENDWALL  
2 = DUAL ENDWALL  
3 = RIGHT ENDWALL



DUAL WALL OPTION



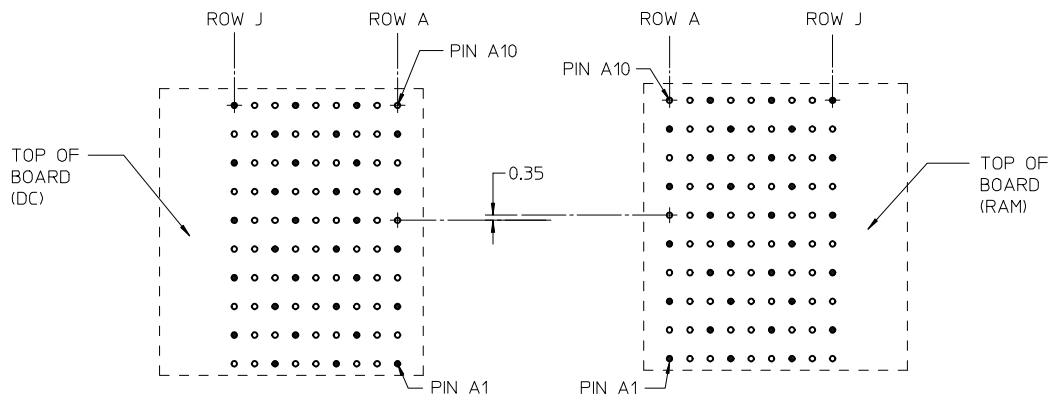
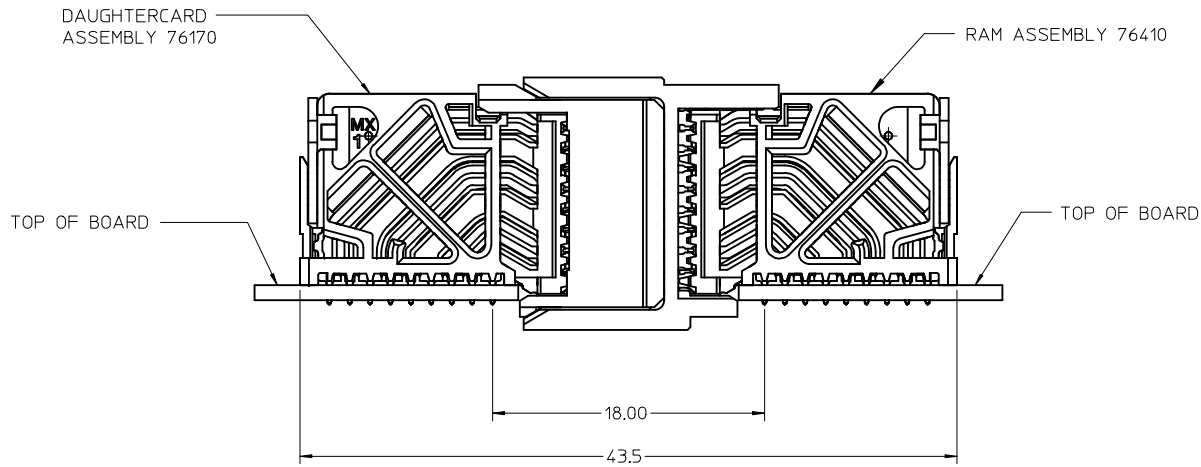
OPEN END OPTION

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 ANTIPAD AND ROUTING  
RECOMMENDATIONS.
9. OPEN WALL VERSION SHOWN FOR CLARITY.

CONVERT TO LEAD-FREE EC NO: UCP2013-2489 DRWN: TIBARRA 2012/12/17 CHKD: ELO 2012/12/18 APPR: SMILLER 2012/12/31	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	4:1	METRIC	
	▽=0.13					
	▽=0.25					
REVISIONS	DESCRIPTION	ANGULAR ±1/2°	DRAWN BY DATE	TITLE	IMPACT 3 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING	
D		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	JLAURX 2008/10/21	SEE TABLE	DOCUMENT NO.	SD-76410-001
			APPROVED BY DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			JLAURX 2008/10/21	SIZE	SHEET NO. 1 OF 2	

# COPLANAR APPLICATION



## COPLANAR MATED SIGNAL PATHS



SEE SHEET 1 EC NO: UCP2013-2489 DRWN: TIBARRA 2012/12/17 CHKD: TELO 2012/12/18 APPR: SMILLER 2012/12/31	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	0 PLACE ± ±	TITLE <b>IMPACT 3 PAIR RAM                  UNGUIDED SIGNAL MODULE                  SALES DRAWING</b>		
		ANGULAR ±1/2°		MATERIAL NO. <b>SEE TABLE</b>		DOCUMENT NO. <b>SD-76410-001</b>			SHEET NO. 2 OF 2
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					