

MATERIAL NUMBER	#OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH Ø
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- * * * *

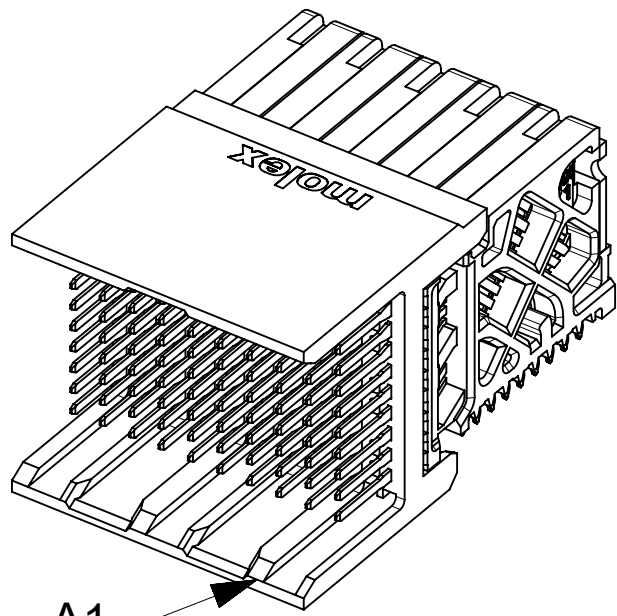
MODULE TYPE
1 = UNGUIDED, LEAD-FREE

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

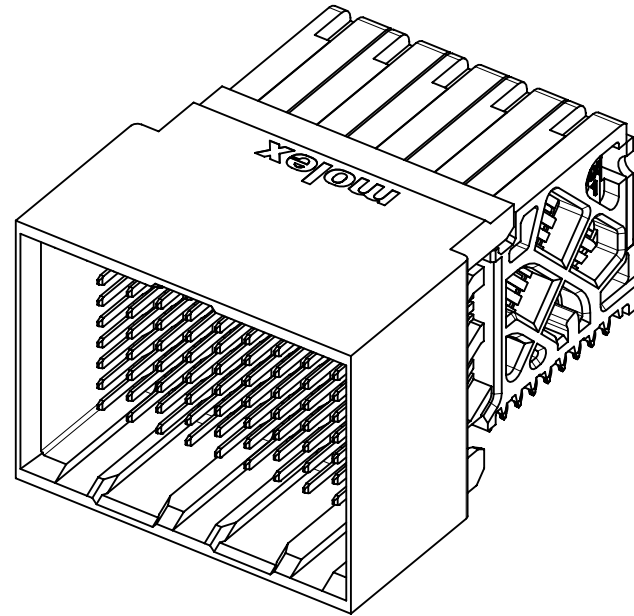
PIN LENGTH (P)
4 = 4.90 (0.46 PTH)
5 = 5.50 (0.46 PTH)
7 = 4.90 (0.39 PTH)
8 = 5.50 (0.39 PTH)

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

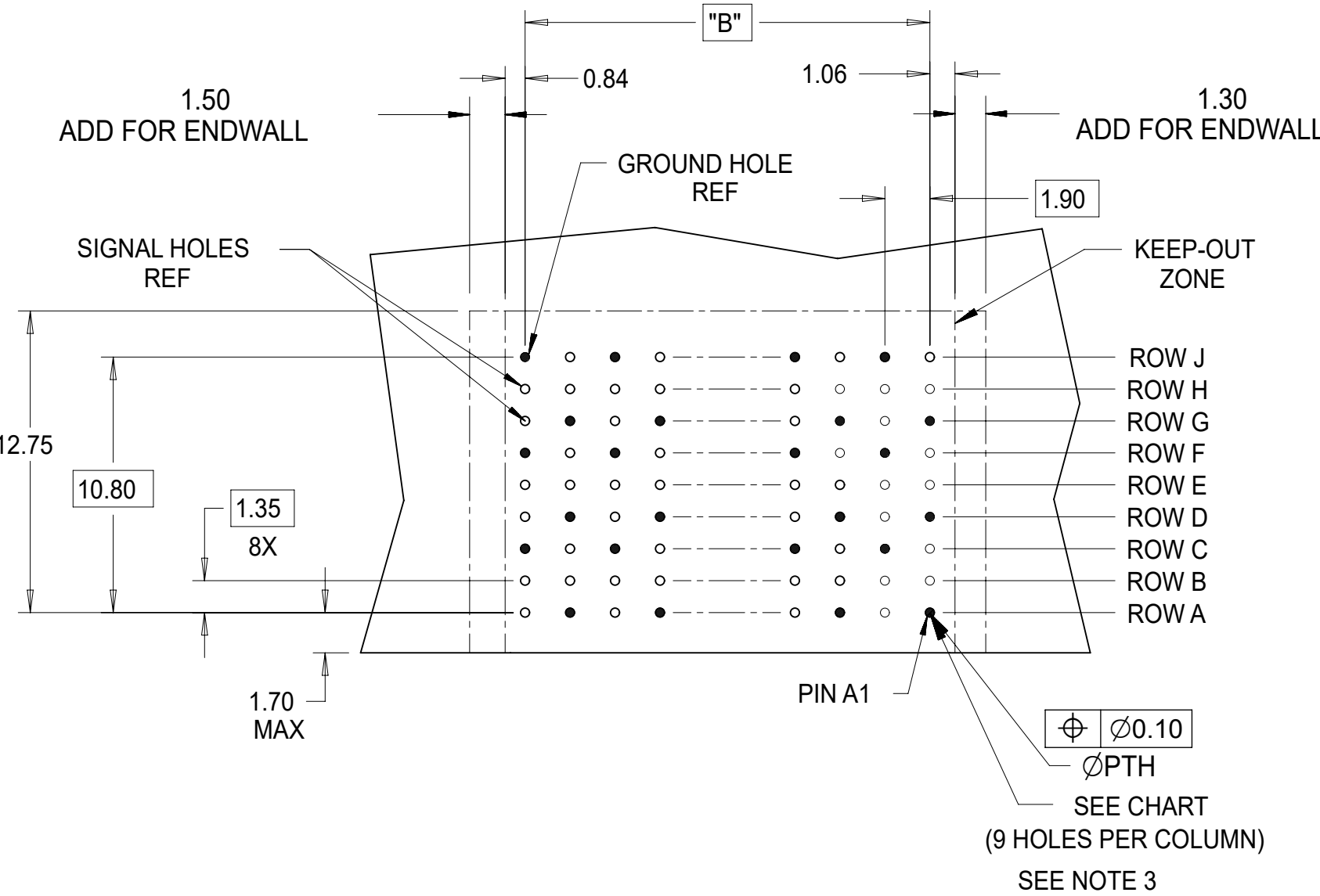
- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30uIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN
ON PCB TAILS, NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE
SPECIFICATIONS 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.
 10. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



OPEN END OPTION



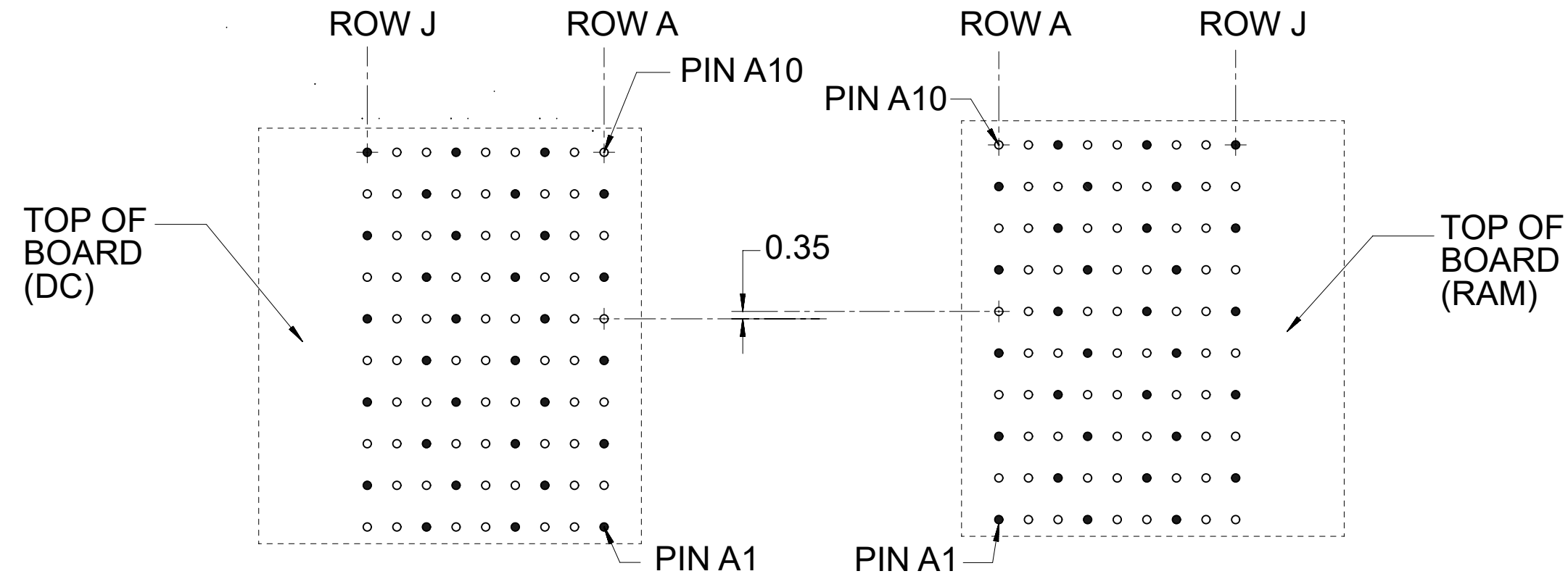
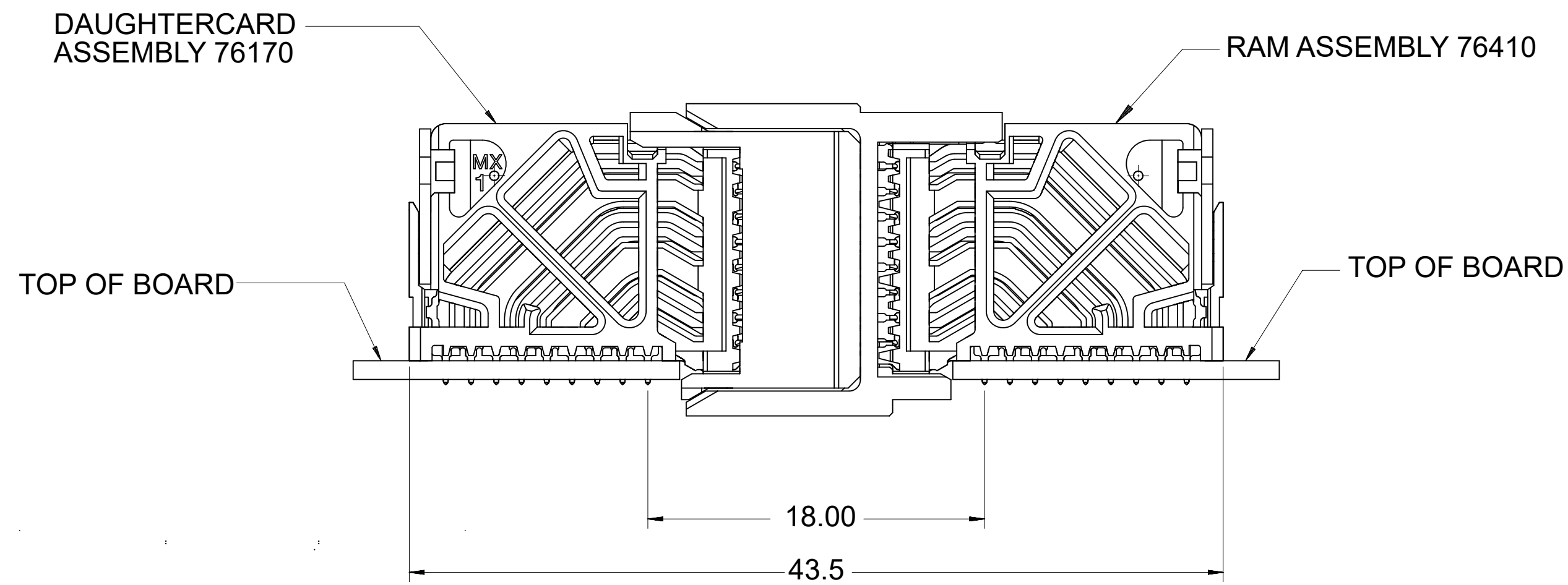
DUAL WALL OPTION



RAM HOLE PATTERN
(CONNECTOR SIDE)

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: MIGRATED TO NX											
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				molex IMPACT 3 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING											
ANGULAR TOL ± 0.5°															
4 PLACES		±		EC NO: 705090 DRWN: NMUTHARAYAPP 2018/10/29 CHK'D: VINODM3 2022/04/22 APPR: LZENG 2022/05/13											
3 PLACES		±													
2 PLACES		± 0.13		PRODUCT CUSTOMER DRAWING											
1 PLACE		± 0.25													
0 PLACES		±		INITIAL REVISION: DRWN: JLAURX 2008/10/23 APPR: JLAURX 2008/10/27											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
THIRD ANGLE PROJECTION				DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				D-SIZE		76410		SD-76410-001		PSD		001		D4	
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								SEE TABLE		GENERAL MARKET		1 OF 2			

COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS



FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX				molex									
		mm		NTS															
		GENERAL TOLERANCES (UNLESS SPECIFIED)								IMPACT 3 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING									
		ANGULAR TOL ± 0.5 °																	
		4 PLACES		±															
		3 PLACES		±															
		2 PLACES		± 0.13		EC NO: 705090				PRODUCT CUSTOMER DRAWING									
		1 PLACE		± 0.25		DRWN: NMUTHARAYAPP 2018/10/29													
		0 PLACES		±		CHK'D: VINODM3 2022/04/22													
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
								D-SIZE		76410		SD-76410-001		PSD		001		D4	
												SEE TABLE		GENERAL MARKET				2 OF 2	