

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	DIM 'A' MAX	DIM 'B'	PTH Ø
76500-#8**	8	32	15.20	13.30	0.46±0.05
76500-#1**	10	40	19.00	17.10	0.46±0.05
76500-#6**	16	64	30.40	28.50	0.46±0.05
76500-#8**	8	32	15.20	13.30	0.39±0.05
76500-#1**	10	40	19.00	17.10	0.39±0.05
76500-#6**	16	64	30.40	28.50	0.39±0.05

76500-****

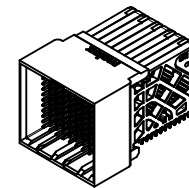
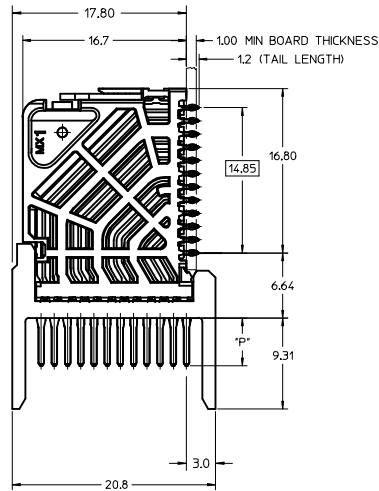
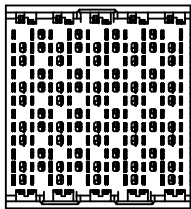
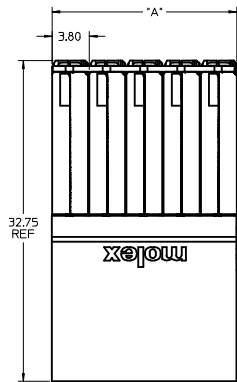
MODULE TYPE
1 = UNGUIDED, LEAD-FREE

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

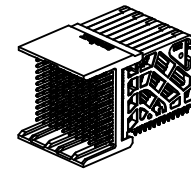
PIN LENGTH (P)
4 = 4.90 (0.46 PTH)
5 = 5.50 (0.46 PTH)
7 = 4.90 (0.39 PTH)
8 = 5.50 (0.39 PTH)

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

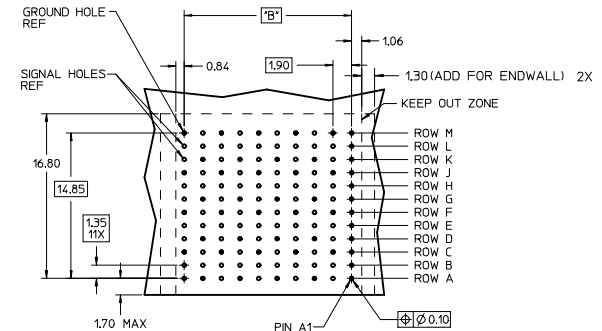
- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30µN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 5. PRODUCT IS PACKAGED PER PK-70873-041.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76160-001 FOR THE MATING RECEPTACLES.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.



DUAL WALL OPTION

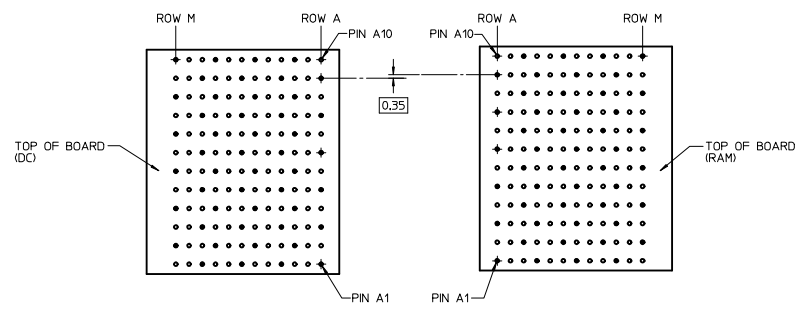
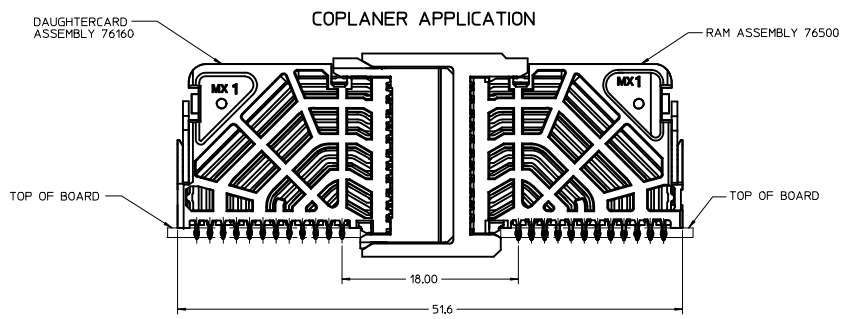


OPEN END OPTION



RAM HOLE PATTERN (CONNECTOR SIDE)

STANDARDIZE IEC NO: IUP2013-5157 DRAWN BY: JMLLW CHKD: CHYD APPR: TEL REV: D1	DESCRIPTION 2013/05/20 2013/06/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					DRAWN BY JOUILES		DATE 2008/11/24	TITLE IMPACT 4 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING molex	
					CHECKED BY JLAURX		DATE 2008/11/25		
					APPROVED BY JLAURX		DATE 2008/11/26		
					MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76500-001		
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						



COPLANER MATED SIGNAL PATHS

DC PIN A10-----RAM PIN A10

DC PIN A1-----RAM PIN A1

SEE SHEET 1 EC NO: UCP2013-5157 DRAWN BY MILLER 2013/05/20 CHKD: APPROVED: REV	DESCRIPTION 2013/06/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE IMPACT 4 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING molex	DOCUMENT NO. SD-76500-001	SHEET NO. 2 OF 2		
				mm	INCH	DRAWN BY JOUILES							DATE 2008/11/24	
				±.005	±.010	CHECKED BY JLAURX							DATE 2008/11/25	
				±.025	±.050	APPROVED BY JLAURX							DATE 2008/11/26	
			ANGULAR ±1/2°		MATERIAL NO.		SEE TABLE							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							