

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A' MAX	DIM 'B'	PTH $\phi$
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-\*\*\*\***

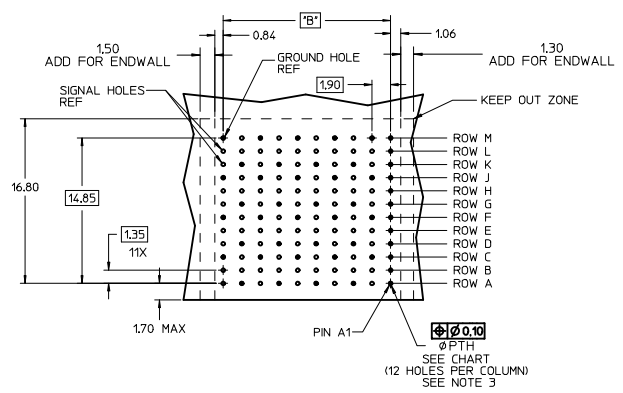
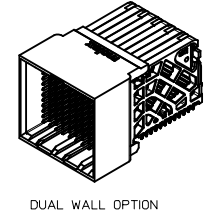
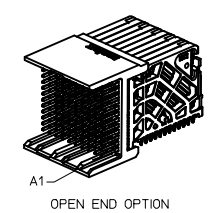
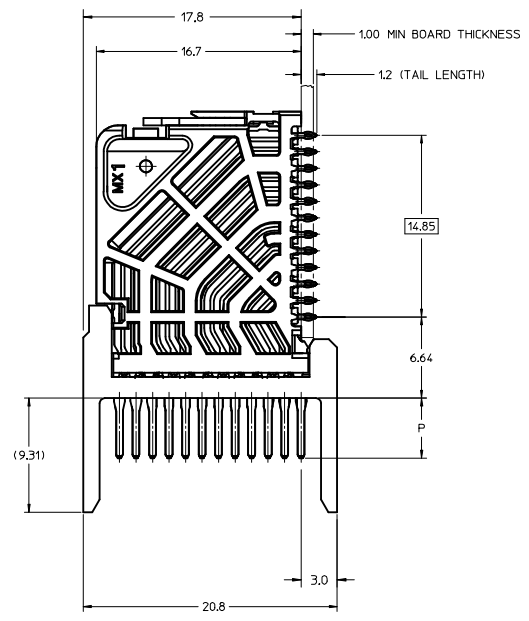
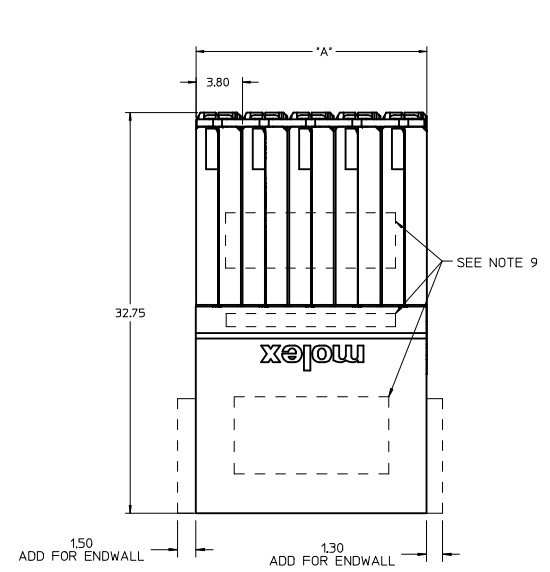
MODULE TYPE  
1 = UNGUIDED, LEAD-FREE

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)

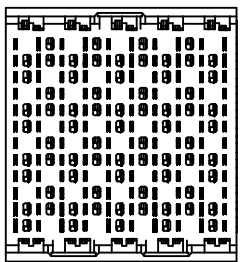
# OF COLUMNS  
1 = 10 COLUMNS  
6 = 16 COLUMNS  
8 = 8 COLUMNS

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

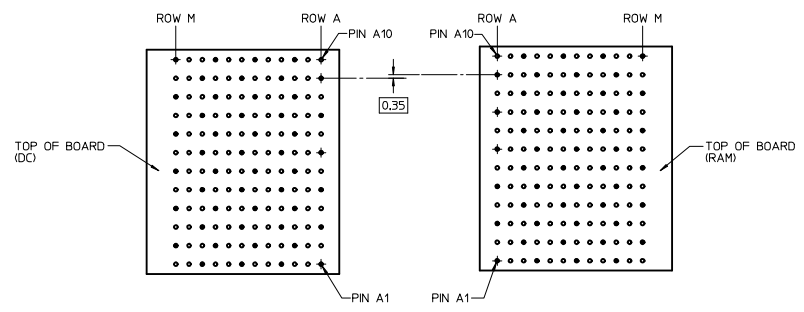
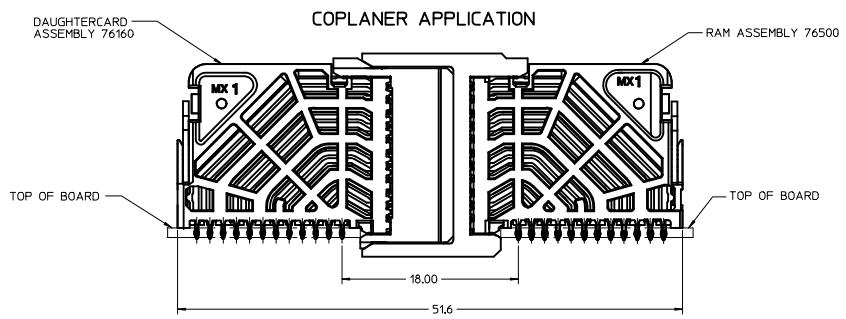
- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL 94V-0  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 300Å SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
  3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS 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.
  9. MARKING: LOCATED APPROXIMATELY AS SHOWN, PART NUMBER AND DATE CODE.



RAM HOLE PATTERN (CONNECTOR SIDE)



<b>ADD LASER MARK INFO</b> IEC NO: LCP2016-3973 DRAWN BY: DRWNBHARVARA CHECKED BY: CHYKOTI APPROVED BY: APPR:TELO DATE: 2015/07/29 DATE: 2016/02/22 DATE: 2016/04/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- ±---	MM ONLY	5:1	METRIC	☉
	▽=0	3 PLACES ±--- ±.005				
	▽=0	2 PLACES ±0.13 ±.010				
		1 PLACE ±0.25 ±---				
		0 PLACE ±--- ±---				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
			MATERIAL NO.	DOCUMENT NO.		
			SEE TABLE	SD-76500-001		
						SHEET NO. 1 OF 2
			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 DEC NO: UCP2016-3973 DRAWN BY: DRWINDAVARA 2015/07/29 2016/02/22 CHKD: TELLO APPR: TELLO 2016/04/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- INCH	MM ONLY	4:1	METRIC	
	▽=0	3 PLACES ±--- ±.005				
	▽=0	2 PLACES ±0.13 ±.010				
		1 PLACE ±0.25 ±---				
		0 PLACE ±--- ±---				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
			DRAWN BY: JOUILLES	DATE: 2008/11/24	TITLE: IMPACT 4 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING	
			CHECKED BY: JLAURX	DATE: 2008/11/25		
			APPROVED BY: JLAURX	DATE: 2008/11/26		
			MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-76500-001		
			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2

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