

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A' MAX	DIM 'B'	PTH ϕ
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-****

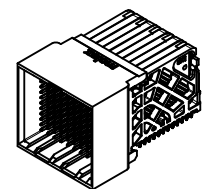
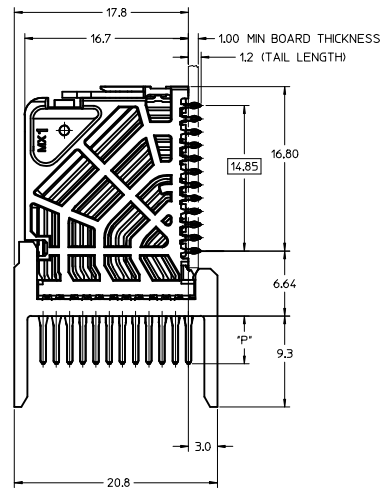
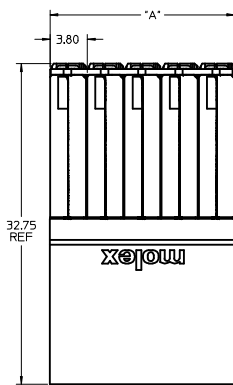
MODULE TYPE
1 = UNGUIDED, LEAD-FREE

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

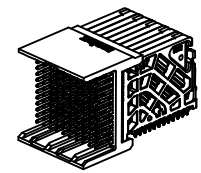
PIN LENGTH (P)
4 = 4.90 (0.46 PTH)
5 = 5.50 (0.46 PTH)
7 = 4.90 (0.39 PTH)
8 = 5.50 (0.39 PTH)

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

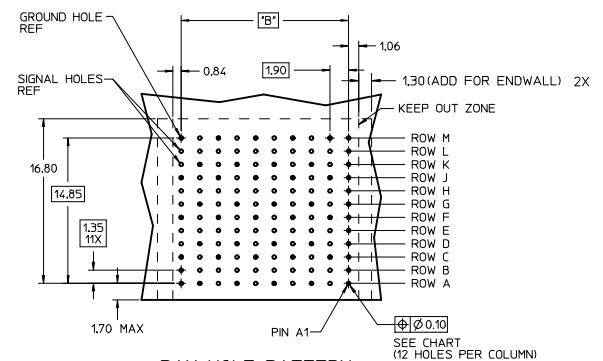
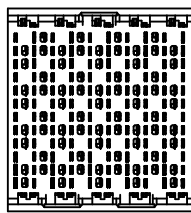
- NOTES:
- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 - FINISH: 30NM SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
 - REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS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



DUAL WALL OPTION

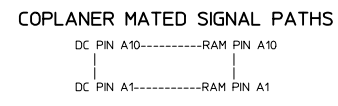
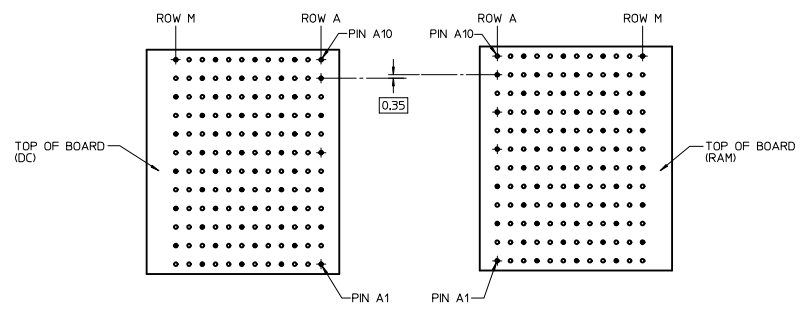
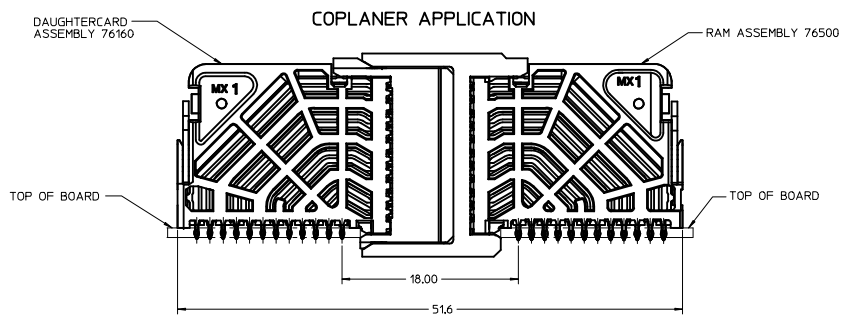


OPEN END OPTION



RAM HOLE PATTERN (CONNECTOR SIDE)

CONVERT TO LEAD-FREE IEC NO: LCP2013-2489 DRAWN BY: BARRA CHECKED BY: CHYKOTILO APPROVED BY: MILLER DATE: 2012/12/17 DATE: 2012/12/18 DATE: 2012/12/31	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$ $\nabla=0$	mm INCH 4 PLACES ±.005 3 PLACES ±.010 2 PLACES ±.025 1 PLACE ±.050	MM ONLY	4:1	METRIC	
	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: JOUILLES CHECKED BY: JLAURX APPROVED BY: JLAURX DATE: 2008/11/24 DATE: 2008/11/25 DATE: 2008/11/26	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-76500-001	SHEET NO. 1 OF 2	TITLE IMPACT 4 PAIR RAM UNGUIDED SIGNAL MODULE SALES DRAWING
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



SEE SHEET 1 EC NO: UCP2013-2489 DRAWN BY: JORWNT/BARRA 2012/12/17 CHKD BY: CHYK/TELO 2012/12/18 APPR: SMILLER 2012/12/31 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ±--- ±---	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			molex
			APPROVED BY: JLAURX DATE: 2008/11/26			DOCUMENT NO. SD-76500-001
			MATERIAL NO.			SHEET NO. 2 OF 2
			SIZE: D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		