

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
76495-18**	8	32	15.20	13.30	0.46±0.05
76495-11**	10	40	19.00	17.10	0.46±0.05
76495-16**	16	64	30.40	28.50	0.46±0.05
76495-18**	8	32	15.20	13.30	0.39±0.05
76495-11**	10	40	19.00	17.10	0.39±0.05
76495-16**	16	64	30.40	28.50	0.39±0.05
76495-17**	14	56	26.60	24.70	0.46±0.05
76495-17**	14	56	26.60	24.70	0.39±0.05
76495-12**	12	48	22.80	20.90	0.46±0.05
76495-12**	12	48	22.80	20.90	0.39±0.05

76495-1***

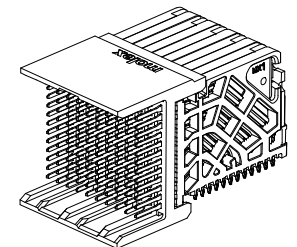
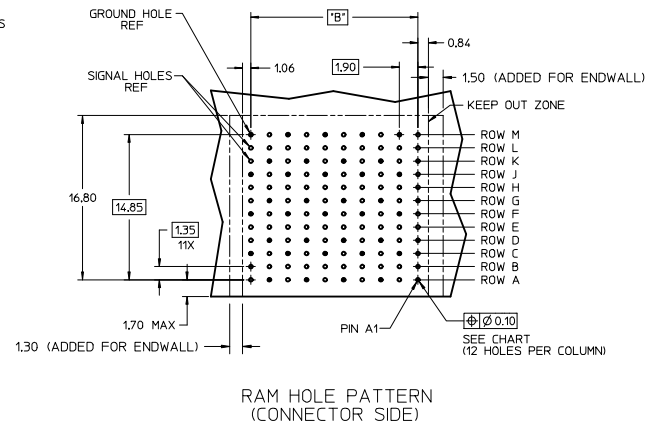
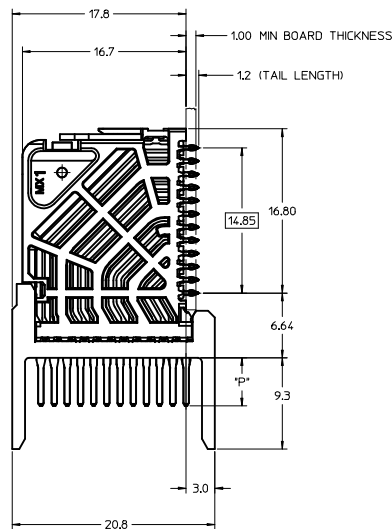
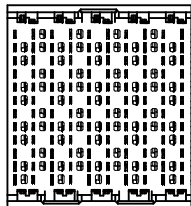
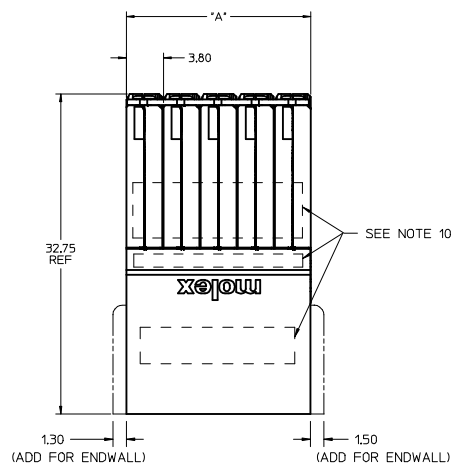
MODULE TYPE
1 = UNGUIDED, LEAD-FREE

OF COLUMNS
1 = 10 COLUMNS
6 = 16 COLUMNS
8 = 8 COLUMNS
7 = 14 COLUMNS
2 = 12 COLUMNS

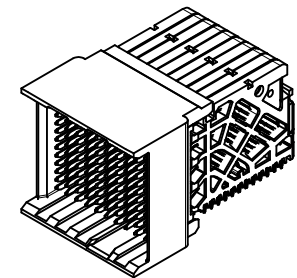
PIN LENGTH (P)
4 = 4.90 (0.46 PTH)
5 = 5.50 (0.46 PTH)
7 = 4.90 (0.39 PTH)
8 = 5.50 (0.39 PTH)
END WALL OPTIONS
0 = OPEN ENDS
1 = LEFT ENDWALL
2 = DUAL ENDWALL
3 = RIGHT ENDWALL

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30MN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-170540-999 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-170340-001 FOR THE MATING RECEPTACLES.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
9. GROUND PATHS ARE NOT DISCRETE CIRCUITS.
10. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



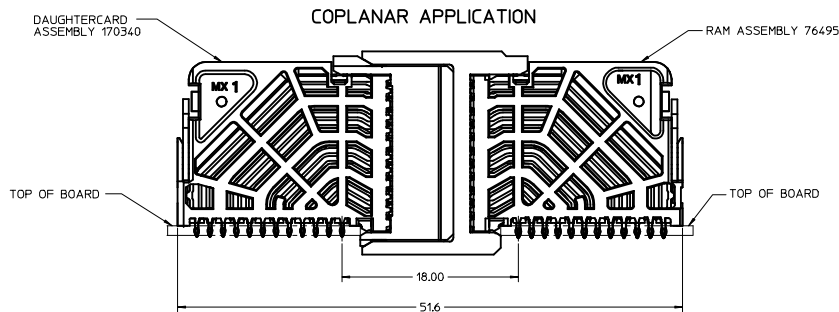
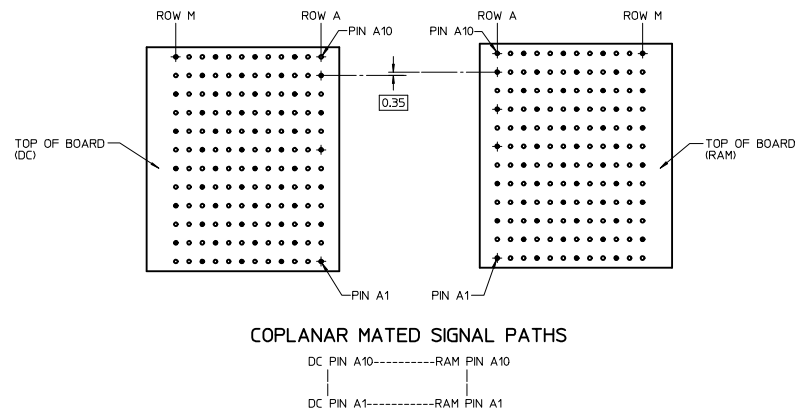
OPEN END OPTION



DUAL WALL OPTION

ADD LASER MARK INFO EC NO: UCP2016-3973 DRAWN: VARIARA CHKD: TEL APPR: TEL REV: A2	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±.005 ±.005 3 PLACES ±.005 ±.005 2 PLACES ±.013 ±.005 1 PLACE ±.025 ±.005 ANGULAR ±1/2°	DIMENSION STYLE MM ONLY DRAWN BY: JL AURX CHECKED BY: DATE: 2010/11/16 APPROVED BY: DATE: 2014/03/21 MATERIAL NO. SEE CHART SIZE D	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE IMPACT 4 PAIR PLUS 850HM RAM SIGNAL MODULE UNGUIDED SALES DRAWING MOLEX INCORPORATED SD-76495-001	SHEET NO. 1 OF 2

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



REMOVED PRE MARK IEC NO: UCP2016-3973 DRAWN: VARIARA 2015/07/29 CHKD: TELO 2016/02/22 APPR: TELO 2016/04/20 REV A2	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			4 PLACES ±---	±---	mm	INCH	DRAWN BY JLAURX	DATE 2010/11/16		TITLE IMPACT 4 PAIR PLUS 850HM RAM SIGNAL MODULE UNGUDED SALES DRAWING
			3 PLACES ±---	±---			CHECKED BY	DATE		
			2 PLACES ±0.13	±---			APPROVED BY	DATE		
			1 PLACE ±0.25	±---			TELO	2014/03/21		 MOLEX INCORPORATED
			ANGULAR ±1/2°		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76495-001			SHEET NO. 2 OF 2
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								