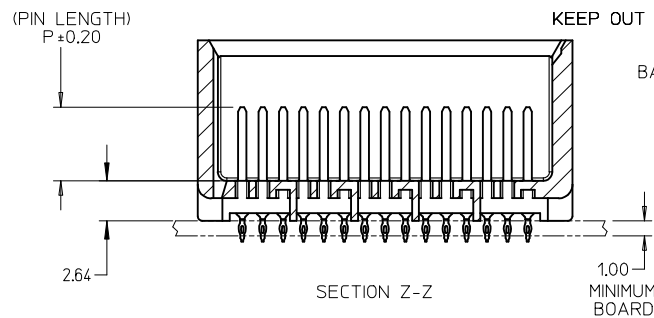
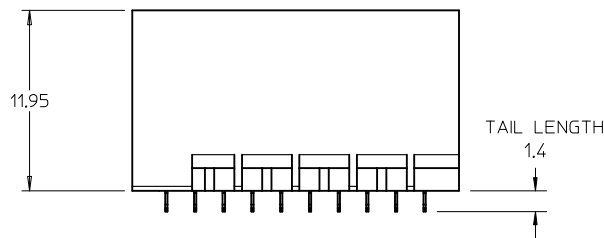
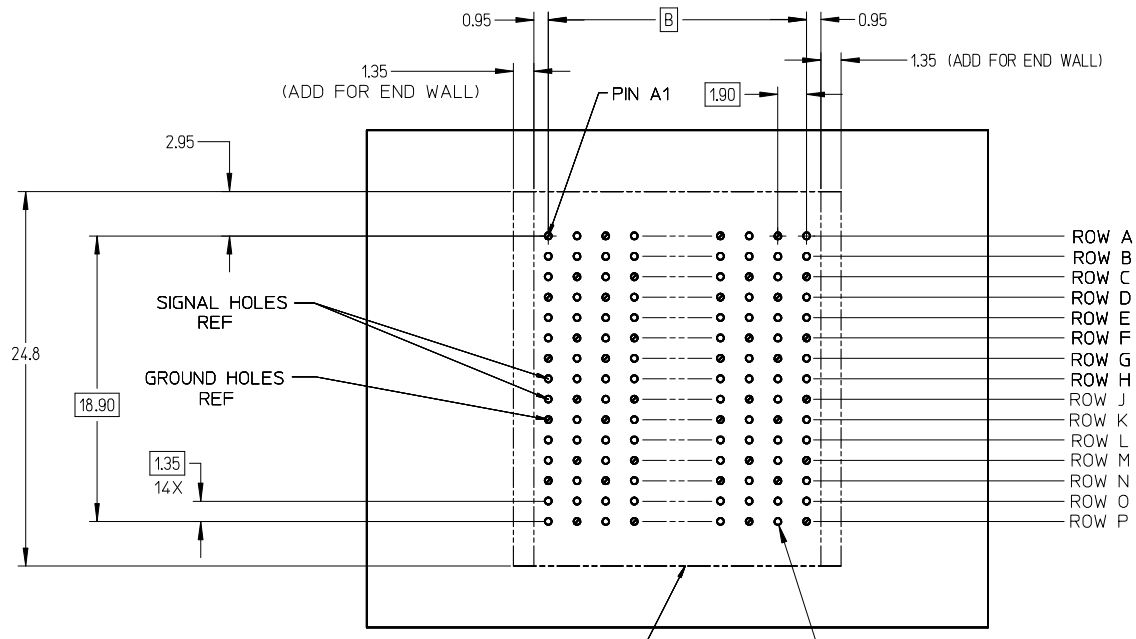
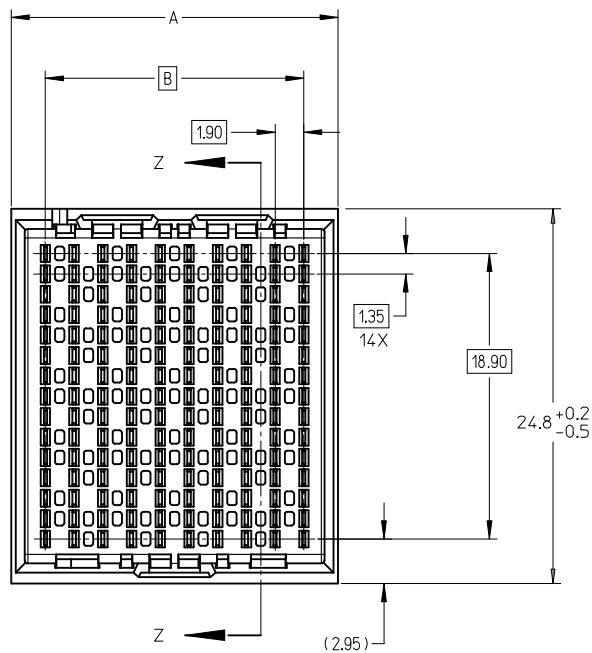


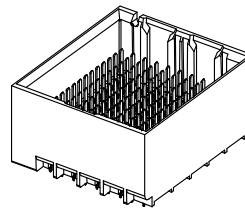
NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μ MIN 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. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
MOLEX COSMETIC SPEC PS-45499-002.
5. PARTS PACKAGED PER PK-70873-7702.
6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
7. MATES WITH IMPACT DC SERIES NO. 76060.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.
9. *THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR
INSERTION AND REPAIR ON THE PC BOARD. THIS IS REFERRED TO AS THE
"CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER
OF THE CONNECTOR. WHEN LAYING OUT A PC BOARD FOR CONNECTORS STACKED
TOGETHER, USE THE 1.9mm PROGRESSION.*

CONVERT TO LEAD-FREE EC NO: UCP2013-2078 DRWN: TIBARRA 2012/11/26 CHKD: J.BINGHAM 2012/12/18 APPR: SMILLER 2012/12/31	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	mm	INCH	DRAWN BY DATE		TITLE IMPACT 5 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING molex	DOCUMENT NO. SD-76055-001	SHEET NO. 1 OF 3	
						JLAURX 2007/06/18					
						CHECKED BY DATE					
						JLAURX 2007/06/18					
						APPROVED BY DATE					
						JLAURX 2010/10/15					
			MATERIAL NO.		SEE TABLE						
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

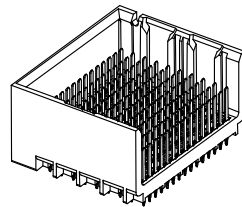
PART NUMBER TABLE

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DUAL END WALL OPTION
76055-#12*	10	50	21.7	17.10	
76055-#22*	12	60	25.5	20.90	
76055-#72*	14	70	29.3	24.70	
76055-#62*	16	80	33.1	28.50	



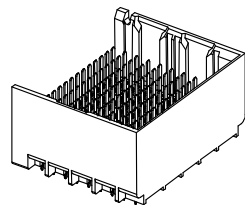
DUAL END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	LEFT END WALL OPTION
76055-#11*	10	50	20.3	17.10	
76055-#21*	12	60	24.1	20.90	
76055-#71*	14	70	27.9	24.70	
76055-#61*	16	80	31.7	28.50	



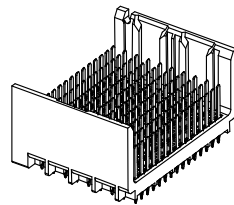
LEFT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	RIGHT END WALL OPTION
76055-#13*	10	50	20.3	17.10	
76055-#23*	12	60	24.1	20.90	
76055-#73*	14	70	27.9	24.70	
76055-#63*	16	80	31.7	28.50	



RIGHT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	OPEN WALL OPTION
76055-#10*	10	50	18.9	17.10	
76055-#20*	12	60	22.7	20.90	
76055-#70*	14	70	26.5	24.70	
76055-#60*	16	80	30.3	28.50	



OPEN
WALL OPTION

SEE SHEET 1 EC NO: UCP2013-2078 DRWN: TIBARRA 2012/11/26 CHKD: JB INGHAM 2012/12/18 APPR: SMILLER 2012/12/31	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
	= 0 = 0 = 0	mm	INCH	DRAWN BY JLAURX	DATE 2007/06/18	IMPACT 5 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING molex SD-76055-001					
		4 PLACES	± ---	± ---	CHECKED BY JLAURX						DATE 2007/06/18
		3 PLACES	± ---	± ---	APPROVED BY JLAURX						DATE 2010/10/15
		2 PLACES	± 0.13	± ---							
	1 PLACE	± 0.25	± ---			DOCUMENT NO.		SHEET NO.			
	0 PLACE	±	±			SD-76055-001		2 OF 3			
	ANGULAR ±1/2°			SEE TABLE							
	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							

PART NUMBER LOGIC

76055-****

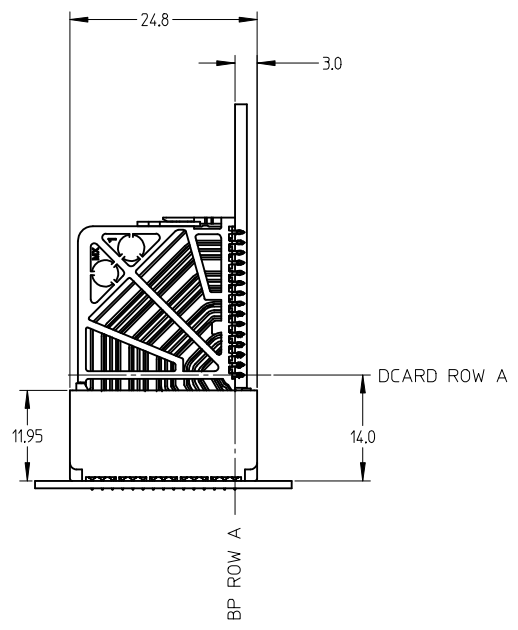
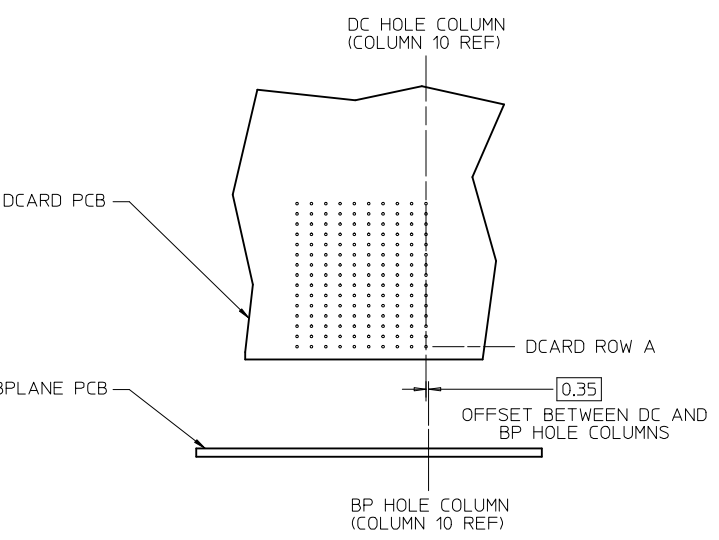
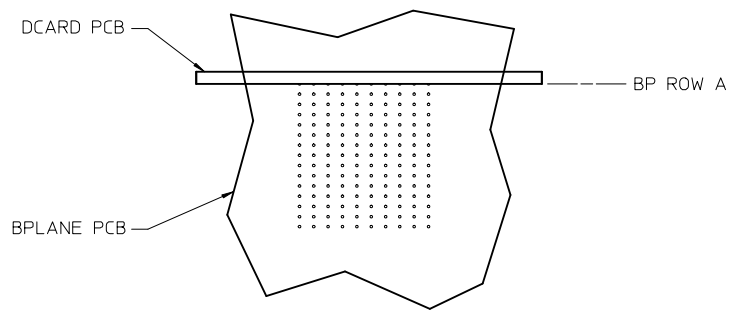
P=PIN LENGTH
3 = 4.50 (SHORT COMPLIANT, 0.46±0.05 PTH)
4 = 4.90 (SHORT COMPLIANT, 0.46±0.05 PTH)
5 = 5.50 (SHORT COMPLIANT, 0.46±0.05 PTH)
6 = 4.50 (MICRO COMPLIANT, 0.39±0.05 PTH)
7 = 4.90 (MICRO COMPLIANT, 0.39±0.05 PTH)
8 = 5.50 (MICRO COMPLIANT, 0.39±0.05 PTH)

MODULE TYPE
1 = UNGUIDED,TIN

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

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

IMPACT 5 PAIR BOARD RELATIONSHIPS



SEE SHEET 1 EC NO: UCP2013-2078 DRWN:TIBARRA 2012/11/26 CHKD:JBINGHAM 2012/12/18 APPR:SMILLER 2012/12/31 J	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
						MM ONLY		2:1	METRIC			
						DRAWN BY	DATE	TITLE IMPACT 5 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING molex				
						CHECKED BY	DATE					
						JLAURX	2007/06/18					
						APPROVED BY	DATE					
						JLAURX	2010/10/15					
						ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-76055-001				3 OF 3
						SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		C										