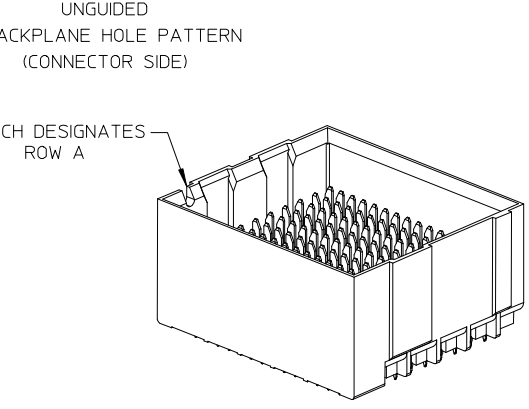
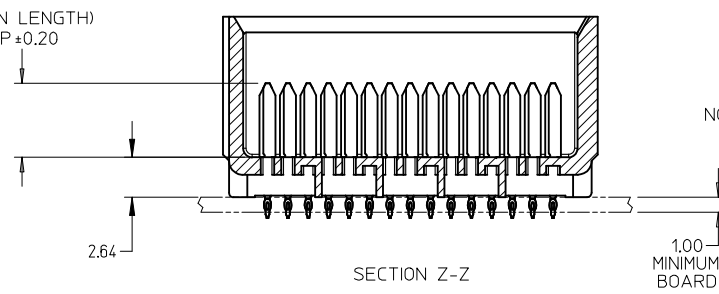
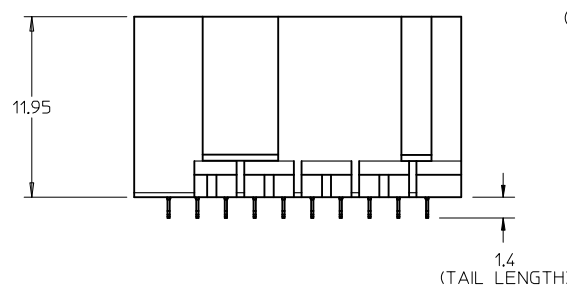
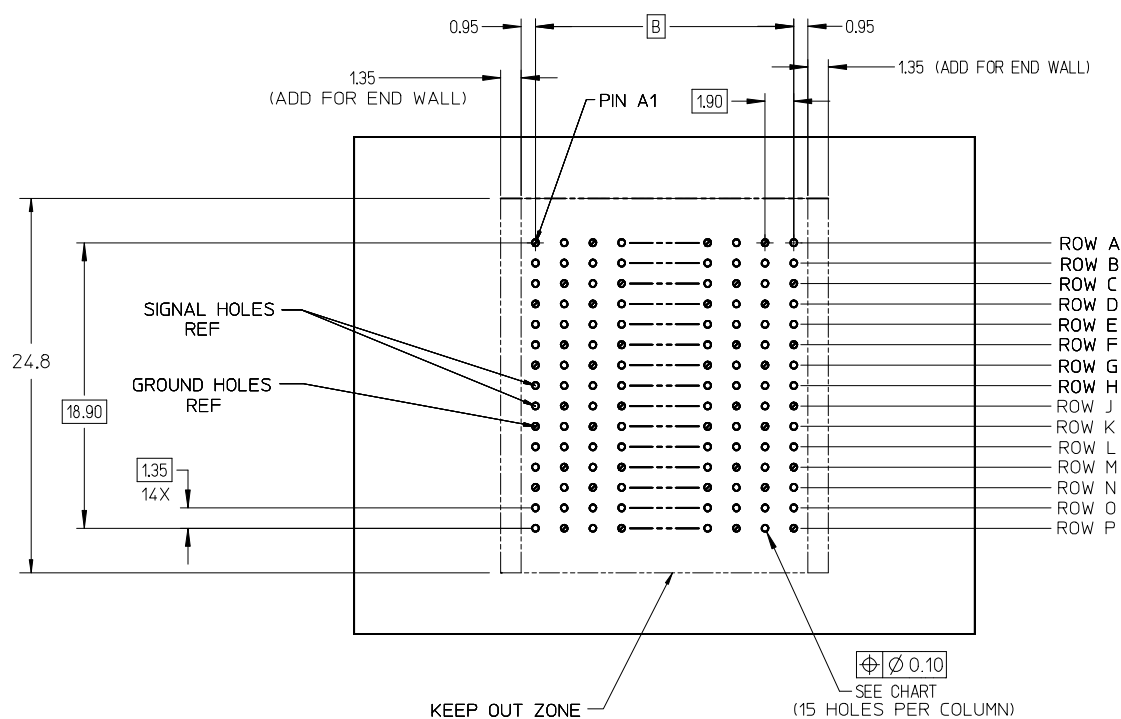
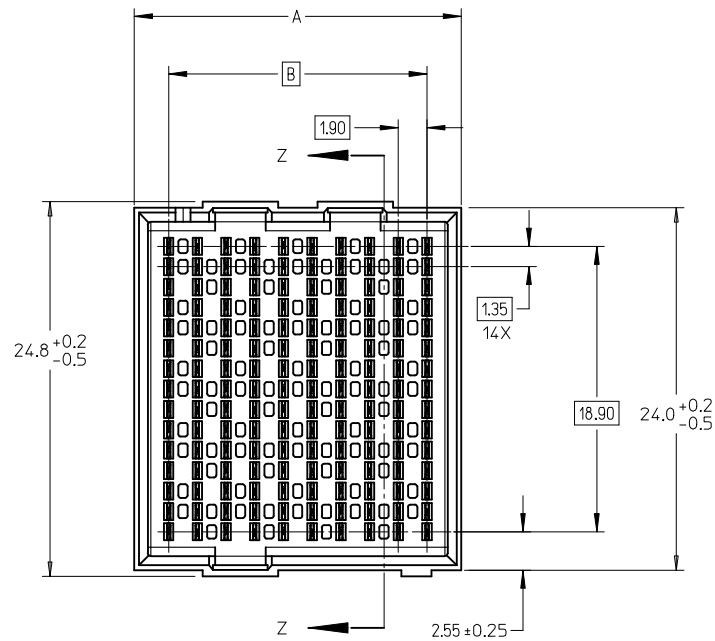
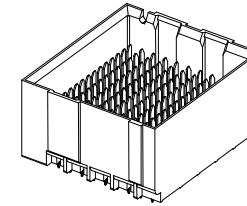




- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30μ MIN GOLD IN CONTACT AREA.
SELECTIVE TIN ON PCB TAILS.
NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999
FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
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. 76780.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.

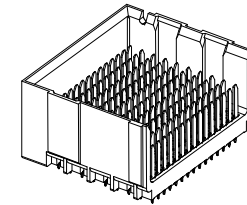
CONVERT TO LEAD-FREE EC NO: UCP2013-2078 DRWN: TIBARRA 2012/12/17 CHKD: J BINGHAM 2012/12/18 APPR: SMILLER 2012/12/31	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JLAURX	DATE 2007/06/18	TITLE IMPACT BP 85 OHM 5 PAIR UNGUIDED ASSEMBLY SALES DRAWING molex				
			4 PLACES	± ---	± ---	CHECKED BY JLAURX	DATE 2007/06/18					
			3 PLACES	± ---	± ---	APPROVED BY JLAURX	DATE 2010/07/12					
			2 PLACES	± 0.13	± ---	MATERIAL NO. SEE TABLE				DOCUMENT NO. SD-76775-001	SHEET NO. 1 OF 3	
			1 PLACE	± 0.25	± ---							
			0 PLACE	± ---	± ---	ANGULAR ±1/2°						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DUAL END WALL OPTION
76775-*12*	10	50	21.7	17.10	
76775-*62*	16	80	33.1	28.50	



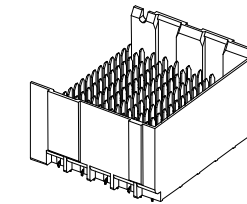
DUAL END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	LEFT END WALL OPTION
76775-*11*	10	50	20.3	17.10	
76775-*61*	16	80	31.7	28.50	



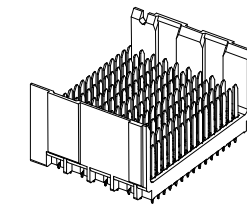
LEFT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	RIGHT END WALL OPTION
76775-*13*	10	50	20.3	17.10	
76775-*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
76775-*10*	10	50	19.0	17.10	
76775-*60*	16	80	30.4	28.50	



OPEN
WALL OPTION

76775-****

MODULE TYPE
1 = UNGUIDED, TIN

OF COLUMNS
1 = 10 COL
6 = 16 COL

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

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

SEE SHEET 1
EC NO: UCP2013-2078
DRWN: TIBARRA 2012/12/17
CHKD: BINGHAM 2012/12/18
APPR: MILLER 2012/12/31

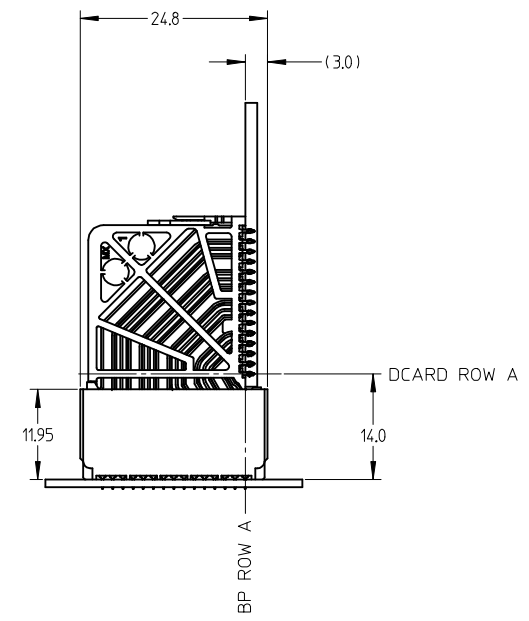
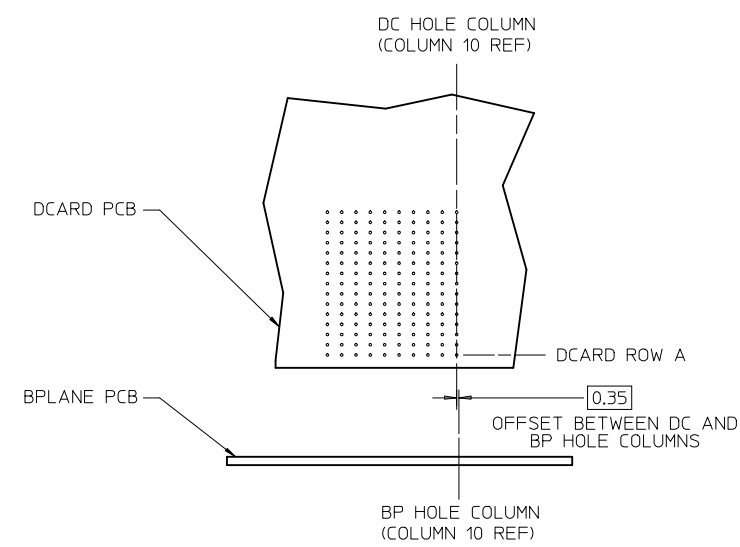
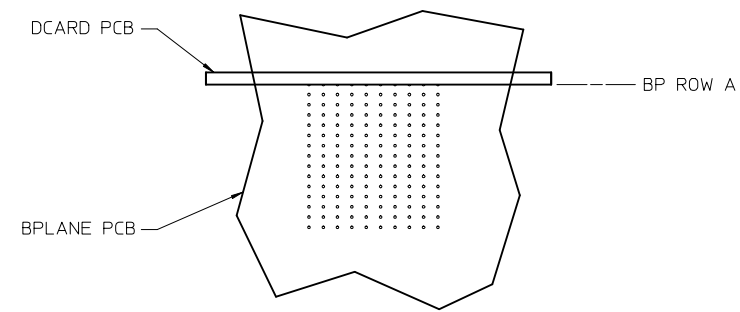
REV	DESCRIPTION	QUALITY SYMBOLS
▽=0		
▽=0		
▽=0		

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ±---	±---
3 PLACES ±---	±---
2 PLACES ±0.13	±---
1 PLACE ±0.25	±---
0 PLACE ±---	±---
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
JLAURX	2007/06/18
CHECKED BY	DATE
JLAURX	2007/06/18
APPROVED BY	DATE
JLAURX	2010/07/12
MATERIAL NO.	
SEE TABLE	
SIZE	
C	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
2:1	METRIC		
TITLE			
IMPACT BP 85 OHM 5 PAIR UNGUIDED ASSEMBLY SALES DRAWING			
molex			
DOCUMENT NO.		SHEET NO.	
SD-76775-001		2 OF 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

IMPACT 5 PAIR
BOARD RELATIONSHIPS



SEE SHEET 1 EC NO: UCP2013-2078 DRWN: TIBARRA 2012/12/17 CHKD: BINGHAM 2012/12/18 APPR: MILLER 2012/12/31	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE IMPACT BP 85 OHM 5 PAIR UNGUIDED ASSEMBLY SALES DRAWING molex	
			 =0  =0  =0			DRAWN BY DATE JLAURX 2007/06/18		CHECKED BY DATE JLAURX 2007/06/18				
				4 PLACES	± ---	± ---	APPROVED BY DATE JLAURX 2010/07/12					
				3 PLACES	± ---	± ---	MATERIAL NO.					
				2 PLACES	± 0.13	± ---	DOCUMENT NO.					
			1 PLACE		± 0.25	± ---	SHEET NO. 3 OF 3					
			0 PLACE		± ---	± ---	SD-76775-001					
			ANGULAR ±1/2°			SEE TABLE						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						