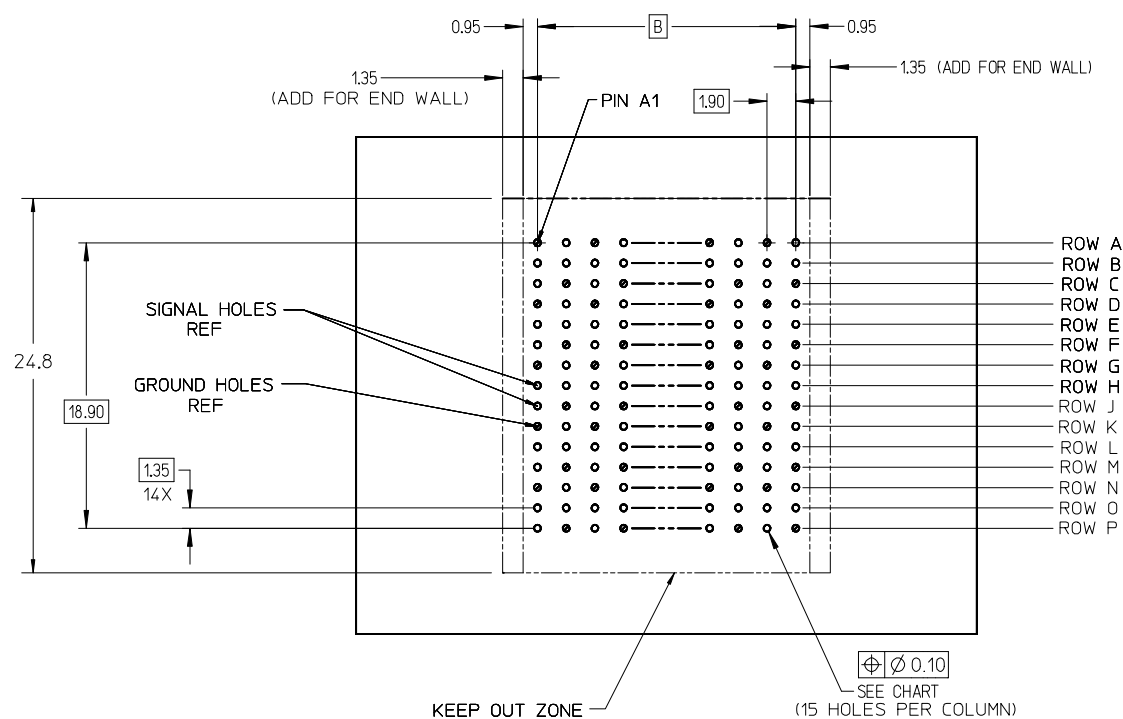
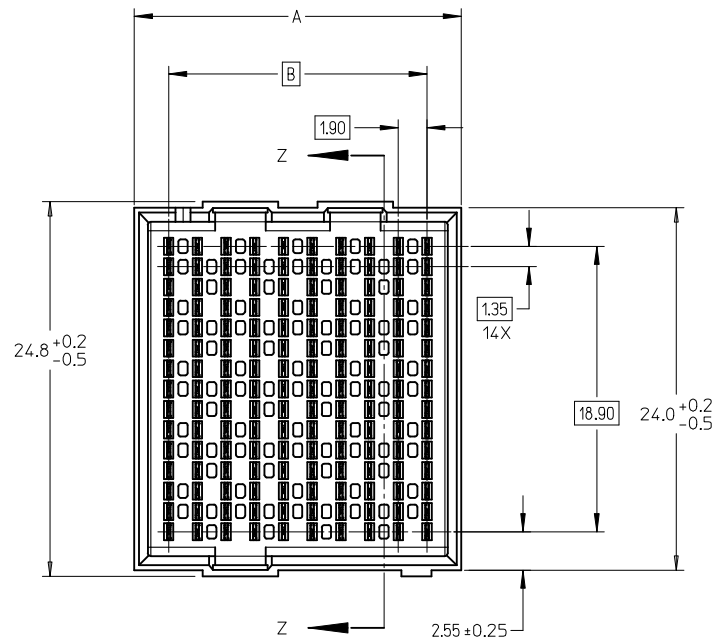
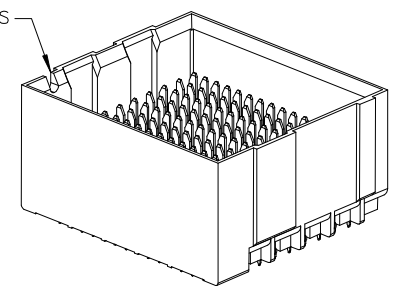


UNGUIDED
BACKPLANE HOLE PATTERN
(CONNECTOR SIDE)

NOTCH DESIGNATES
ROW A



NOTES:

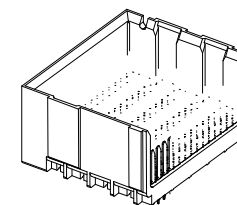
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μ MIN GOLD IN CONTACT AREA.
SELECTIVE TIN ON PCB TAILS.
NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999
FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL 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	± ---	DOCUMENT NO. SD-76775-001					SHEET NO. 1 OF 3	
	1 PLACE	± 0.25	± ---									
0 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE									
REV			ANGULAR ±1/2°		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

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	

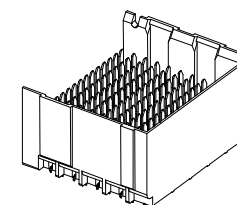
DUAL END
WALL OPTION

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: B INGHAM 2012/12/18
APPR: MILLER 2012/12/31

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
2:1
DESIGN UNITS
METRIC
THIRD ANGLE
PROJECTION
TITLE
IMPACT BP 85 OHM 5 PAIR
UNGUIDED ASSEMBLY
SALES DRAWING
molex
DOCUMENT NO.
SD-76775-001
SHEET NO.
2 OF 3
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