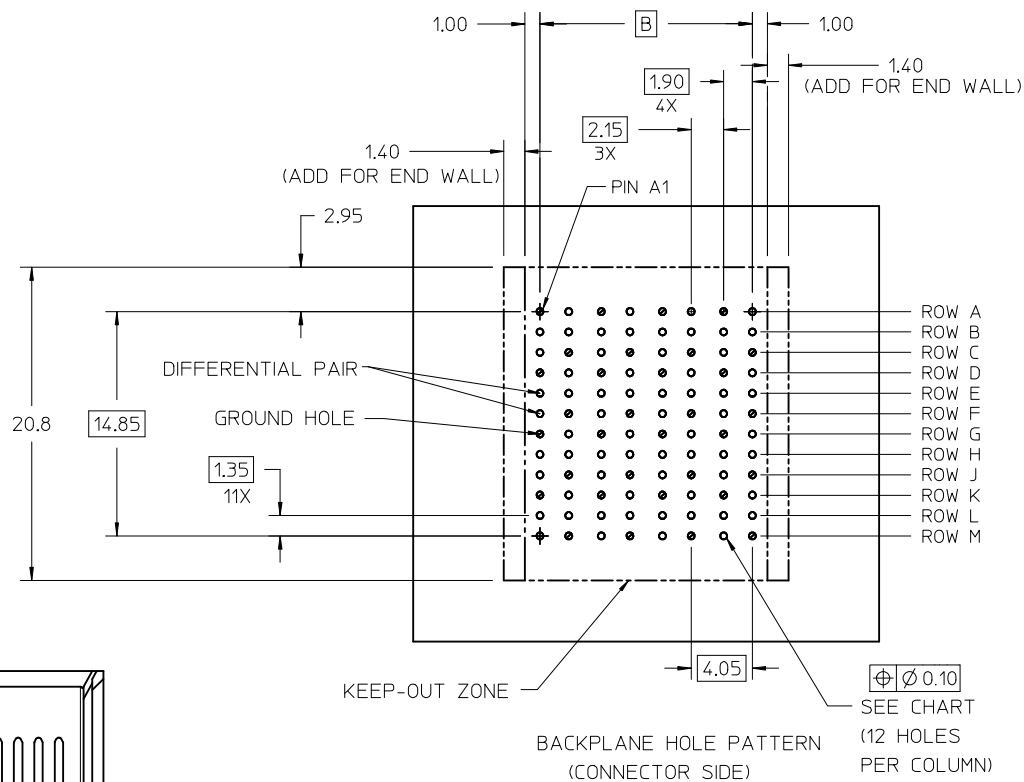
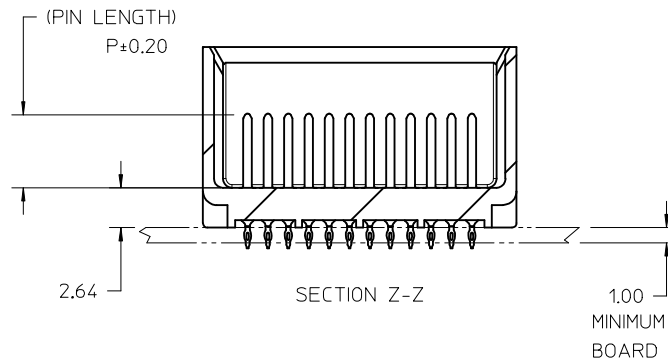
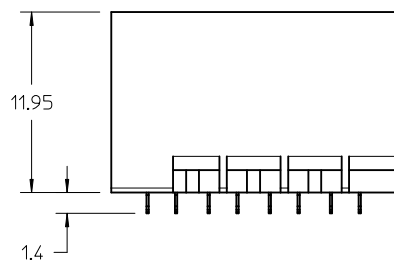
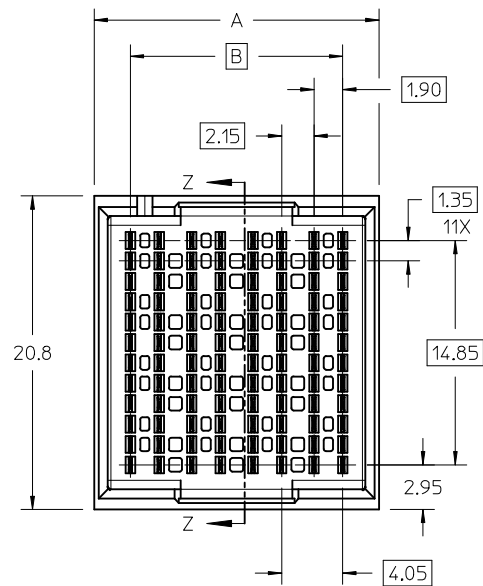
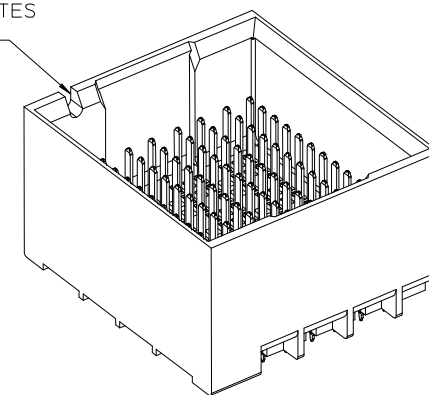




NOTCH DESIGNATES
ROW A

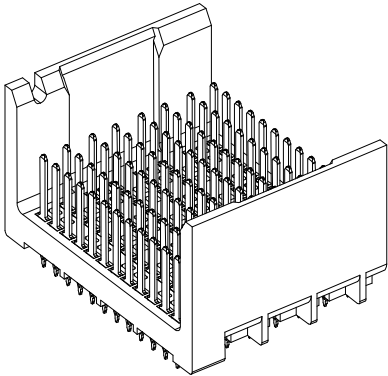


NOTES:

- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
- FINISH: 30μ MIN GOLD IN CONTACT AREA.
SELECTIVE TIN OR TIN-LEAD ON PCB TAILS.
NICKEL OVERALL.
- REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999
FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX
COSMETIC SPEC PS-45499-002.
- PACKAGE PER: PK-70873-7706.
- SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
- MATES WITH IMPACT DC SERIES NO. 76850.
- REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.

INITIAL RELEASE EC NO: UCP2013-0902 DRWNG: DVARVARA 2012/09/19 CHKD: JB INGHAM 2012/09/19 APPR: JB INGHAM 2012/09/24 A	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 JMENDOZA	DATE 2010/04/01	TITLE IMPACT ORTHO ROUTABLE 4 PAIR HEADER ASSEMBLY UNGUIDED SALES DRAWING MOLEX INCORPORATED SD-76849-0001				
			4 PLACES	± ---	± ---	CHECKED BY JB INGHAM	DATE 2010/04/01					
			3 PLACES	± ---	± ---	APPROVED BY JB INGHAM	DATE 2012/09/24					
			2 PLACES	± 0.13	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			1 PLACE	± 0.25	± ---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			ANGULAR ±1/2°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
			REV									1 OF 3

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	MODULE TYPE
76849-182*	8	32	18.9	14.05	DUAL ENDWALL
76849-180*	8	32	16.1	14.05	OPEN ENDED



OPEN END OPTION

MODULE TYPE
1 = UNGUIDED,TIN

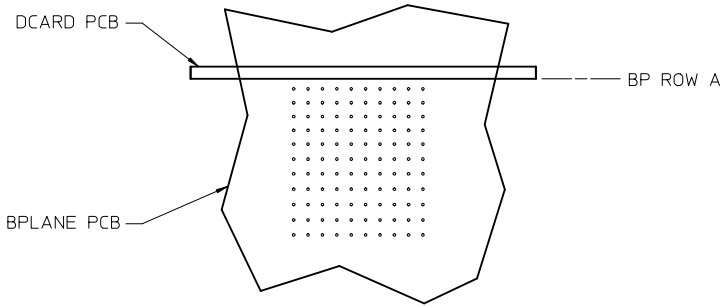
76849-****

OF COLUMNS
8 = 8 COL

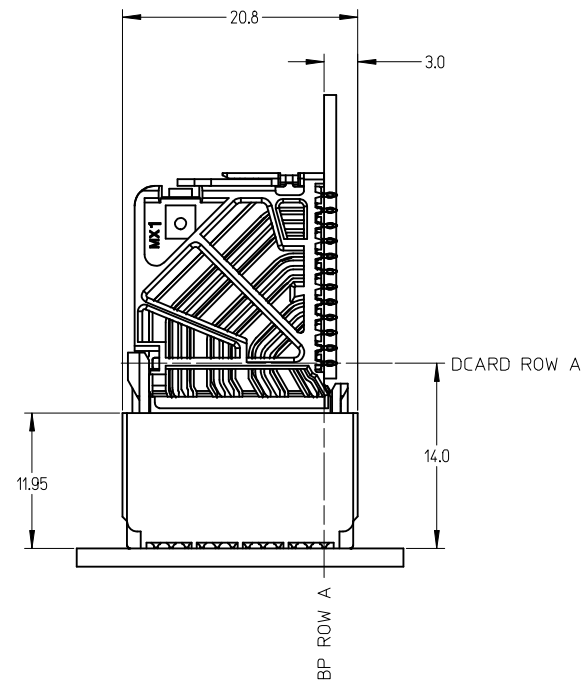
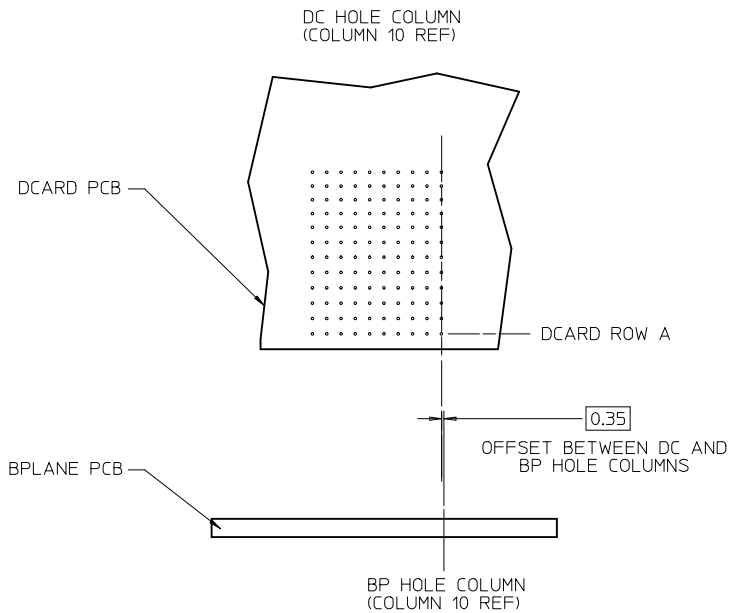
PIN LENGTH (P)
4 = 4.90, (0.46 PTH)
5 = 5.50, (0.46 PTH)
7 = 4.90, (0.39 PTH)
8 = 5.50, (0.39 PTH)

ENDWALL OPTIONS
0 = OPEN ENDS
2 = DUAL ENDWALL

SEE SHEET 1 EC NO: UCP2013-0902 2012/09/19 DRW:DVVARA 2012/09/19 CHKD:JB INGHAM 2012/09/24 APPR:JB INGHAM	DESCRIPTION REV	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 JMENDOZA	DATE 2010/04/01	TITLE IMPACT ORTHO ROUTABLE 4 PAIR HEADER ASSEMBLY UNGUIDED SALES DRAWING  MOLEX INCORPORATED				
			4 PLACES	± ---	± ---	CHECKED BY JB INGHAM	DATE 2010/04/01					
			3 PLACES	± ---	± ---	APPROVED BY JB INGHAM	DATE 2012/09/24					
			2 PLACES	± 0.13	± ---	MATERIAL NO.						DOCUMENT NO.
						1 PLACE	± 0.25	± ---	SEE CHART		SD-76849-0001	
						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	



IMPACT ORTHO 4 PAIR
BOARD RELATIONSHIPS



SEE SHEET 1 EC NO: UCP2013-0902 DRAWN BY: DRWNGVARIYARA 2012/09/19 CHKD: JB INGHAM 2012/09/19 APPR: JB INGHAM 2012/09/24 A	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			  	mm	INCH	DRAWN BY	DATE	TITLE IMPACT ORTHO ROUTABLE 4 PAIR HEADER ASSEMBLY UNGUDED SALES DRAWING				
						4 PLACES	± ---		± ---		JMENDOZA	2010/04/01
						3 PLACES	± ---		± ---		CHECKED BY	DATE
						2 PLACES	± 0.13		± ---		JB INGHAM	2010/04/01
						1 PLACE	± 0.25		± ---		APPROVED BY	DATE
	ANGULAR ±1/2°			JB INGHAM	2012/09/24	 MOLEX INCORPORATED						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.			DOCUMENT NO.	SHEET NO.				
				SEE CHART			SD-76849-0001		3 OF 3			
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										