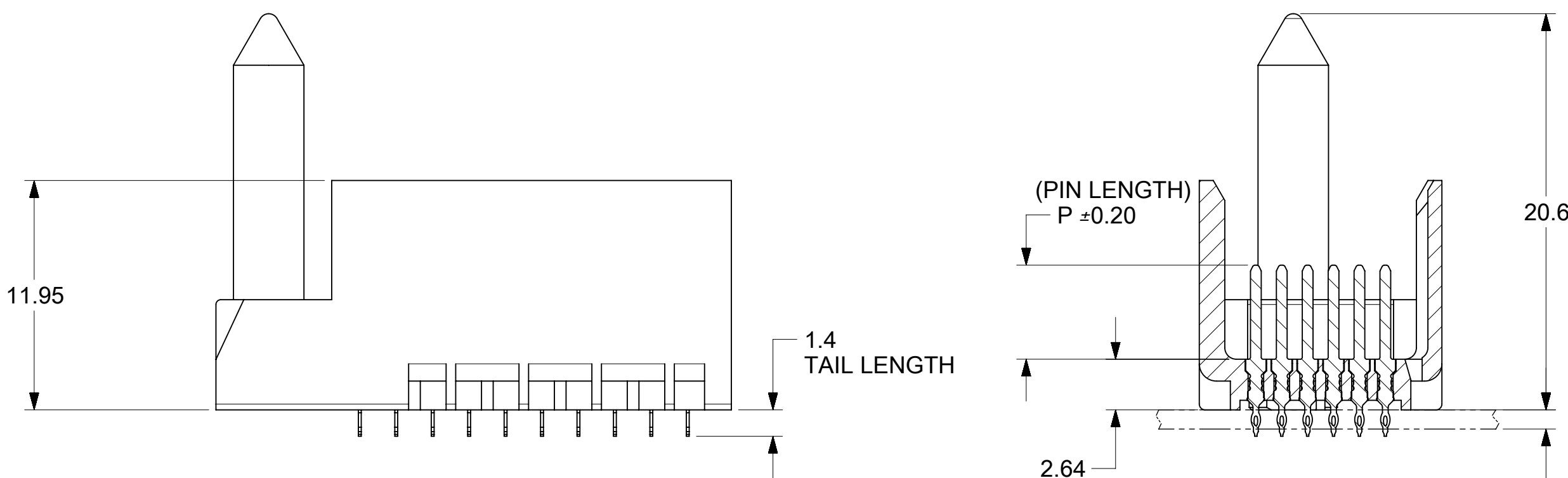
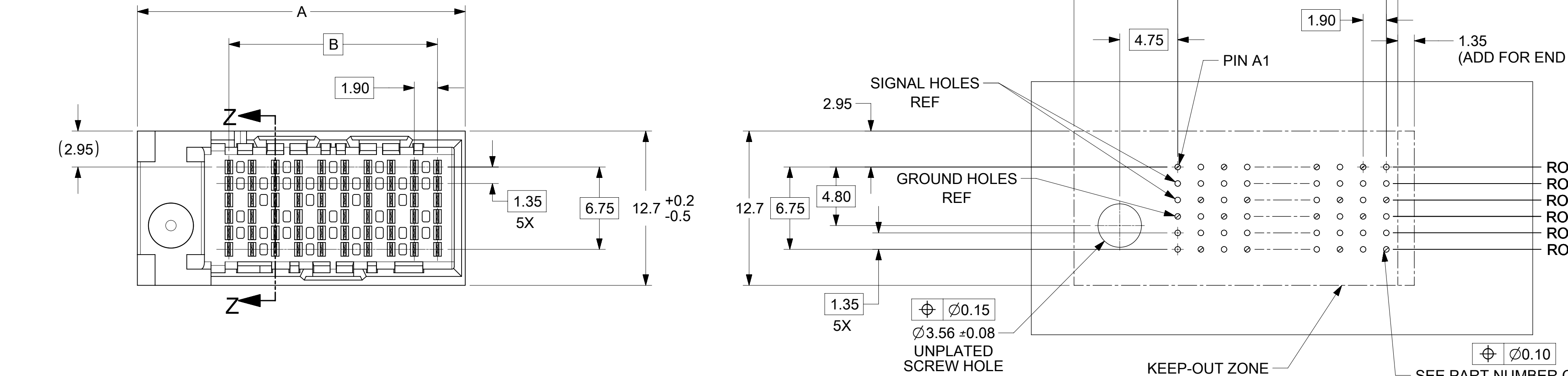
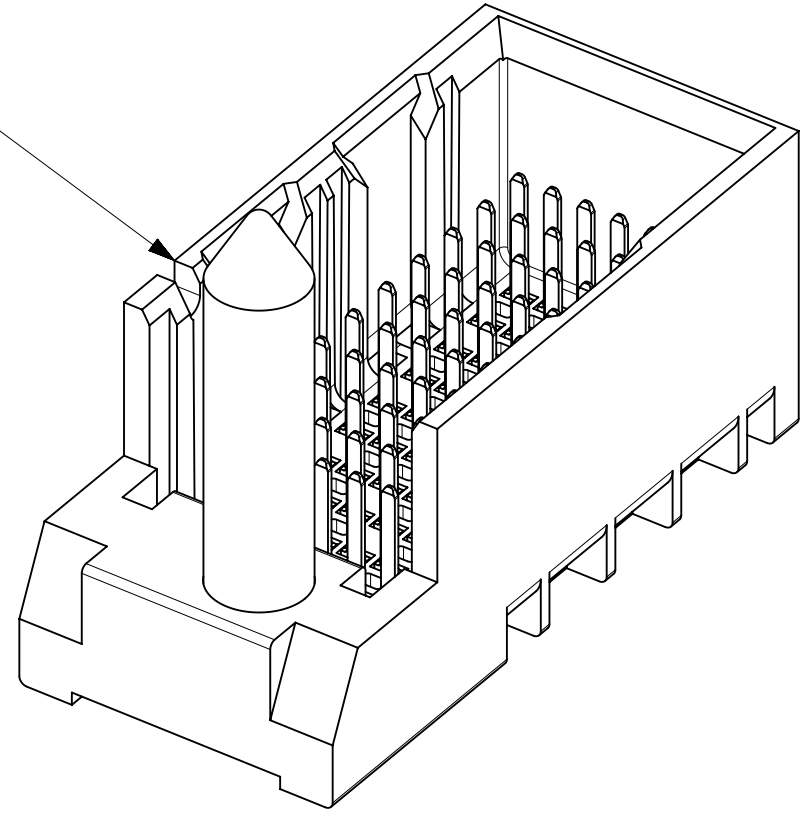




- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30μ MIN GOLD IN CONTACT AREA.
SELECTIVE TIN ON PCB TAILS.
NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999
FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
MOLEX COSMETIC SPEC PS-45499-002.
 5. PACKAGE PER: PK-70873-761.
 6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
 7. MATES WITH IMPACT DC SERIES NO. 76460.
 8. KEEP OUT ZONE FOR BP HOUSING LENGTH INCLUDES AN ADDITIONAL 1.0MM
TO ACCOMMODATE FOR SPACE REQUIRED BY DC FRONT HOUSING.
 9. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.
 10. CONNECTORS SUPPLIED WITH A 2-56 UNC-2A SCREW.
 - 11."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 A 1.9mm PROGRESSION."

NOTCH DESIGNATES
ROW A



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DRAWING CORRECTION	EC NO: 175272 DRWN: HLG0H CHKD: JLTAN06 REV APPR: DWLEE01	2018/04/19 2018/04/23 2018/05/09	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®							
					MM		4:1									
			ANGULAR TOL ± 0.5 °		DRWN BY		DATE		IMPACT 2 PAIR HEADER LEFT GUIDED ASSEMBLY SALES DRAWING							
					MSANDBERG		2007/06/18									
			4 PLACES ±		CHK'D BY		DATE									
			3 PLACES ±		JLAURX		2007/06/18									
			2 PLACES ± 0.13		APPR BY		DATE		PRODUCT CUSTOMER DRAWING							
			1 PLACE ± 0.25		JLAURX		2010/10/15									
			0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
			G3		REV		C				76455		SEE TABLE		GENERAL MARKET	
								DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER		
								SD-76455-002		PSD		001		1 OF 3		

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	GUIDE LEFT END WALL OPTION
76455-*10*	10	20	26.9	17.10	
76455-*60*	16	32	38.3	28.50	



MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	GUIDE LEFT OPEN WALL OPTION
76455-*10*	10	20	25.5	17.10	
76455-*60*	16	32	36.9	28.50	



76455 - ** 0 *

MODULE TYPE —————

3 = GUIDE LEFT, TIN

7 = GUIDE LEFT END WALL, TIN

OF COLUMNS —————

1 = 10 COL

6 = 16 COL

PIN LENGTH (P) —————

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)

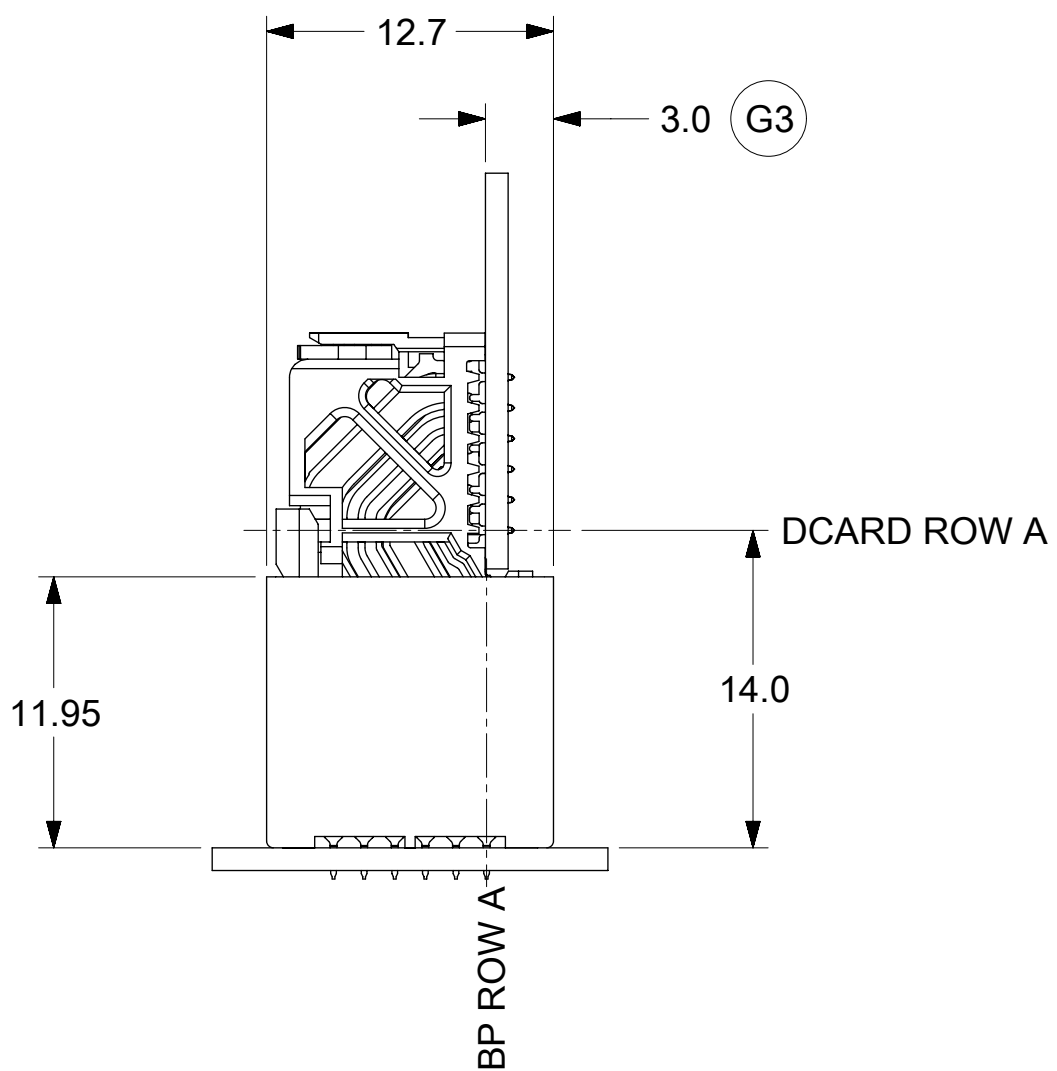
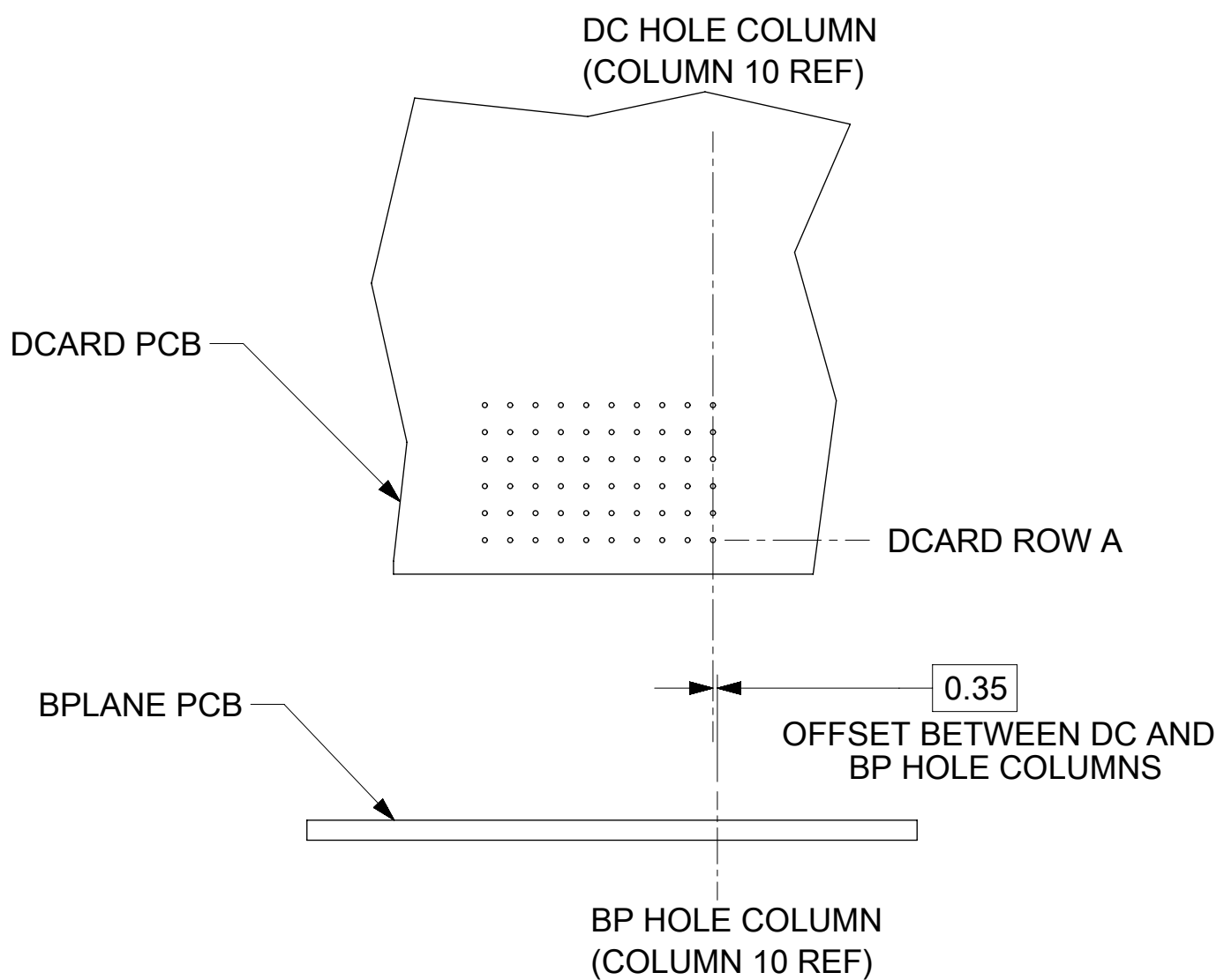
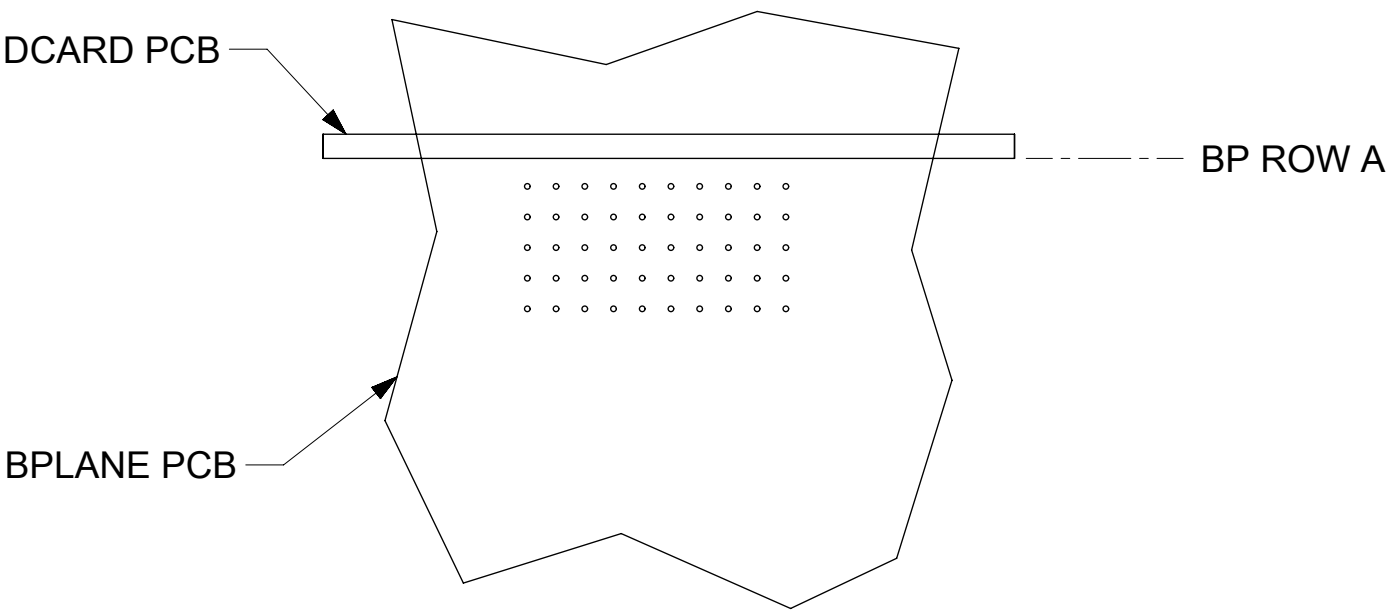
6 = 4.50 (MICRO COMPLIANT, 0.39±0.05 PTH)

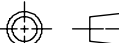
7 = 4.90 (MICRO COMPLIANT, 0.39±0.05 PTH)

8 = 5.50 (MICRO COMPLIANT, 0.39±0.05 PTH)

FORMAT: master-B-prod-C	12	11	1
REVISION: G			
DATE: 05/10/2016			

IMPACT 2 PAIR
BOARD RELATIONSHIPS



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
DRAWING CORRECTION	EC NO: 175272 DRWN: HLG0H CHKD: JLTAN06 APPR: DWLEE01	2018/04/19 2018/04/23 2018/05/09	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®							
					MM		2:1									
			ANGULAR TOL ± 0.5 °		DRWN BY		DATE		IMPACT 2 PAIR HEADER LEFT GUIDED ASSEMBLY SALES DRAWING							
			4 PLACES ±		MSANDBERG		2007/06/18									
			3 PLACES ±		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING							
			2 PLACES ± 0.13		JLAURX		2007/06/18									
			1 PLACE ± 0.25		APPR BY		DATE		SERIES				MATERIAL NUMBER		CUSTOMER	
			0 PLACES ±		JLAURX		2010/10/15									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		76455		SEE TABLE		GENERAL MARKET			
			G3		REV/			C				DOCUMENT NUMBER		DOC TYPE		DOC PART
								SD-76455-002		PSD		001		3 OF 3		