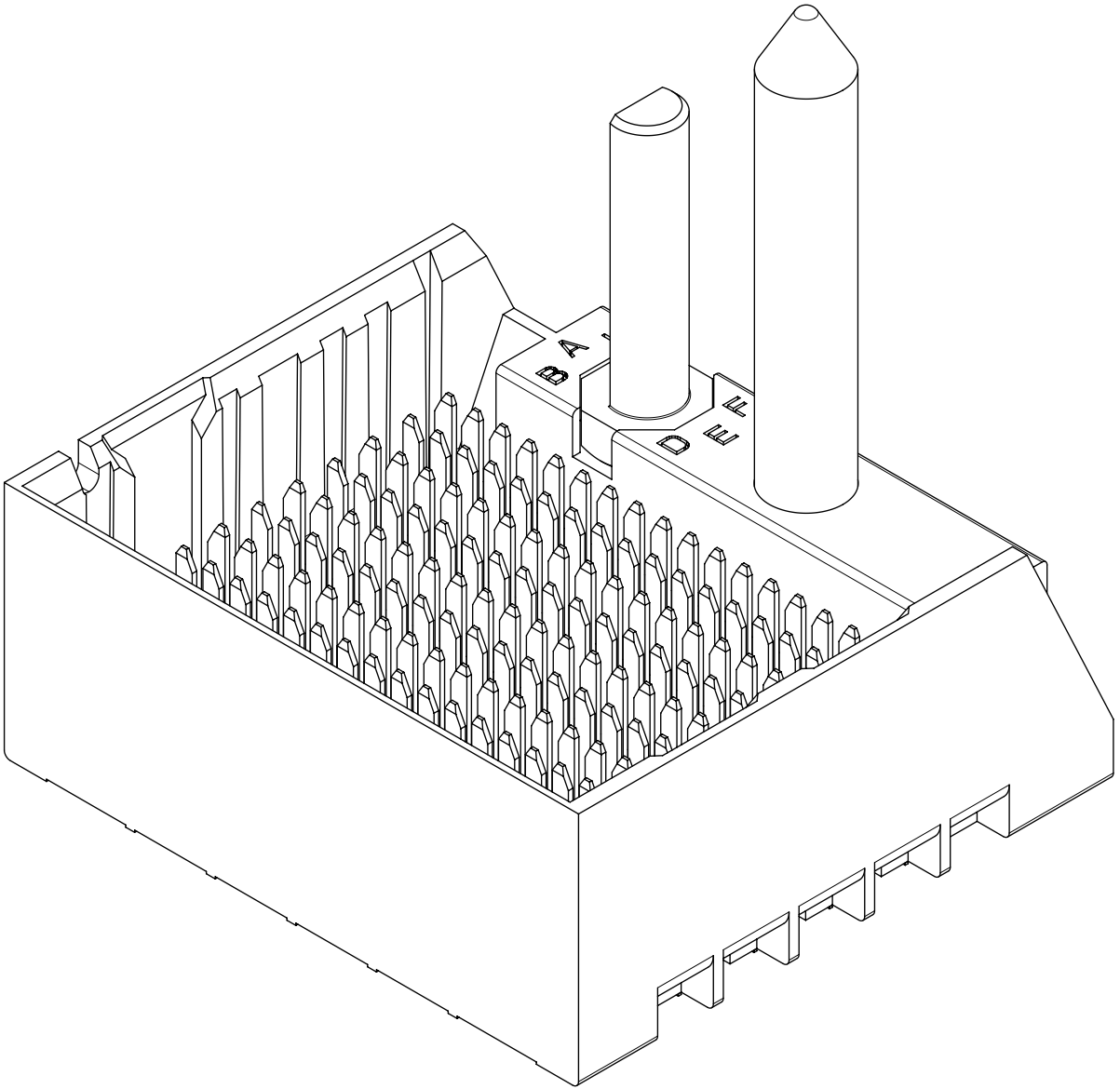


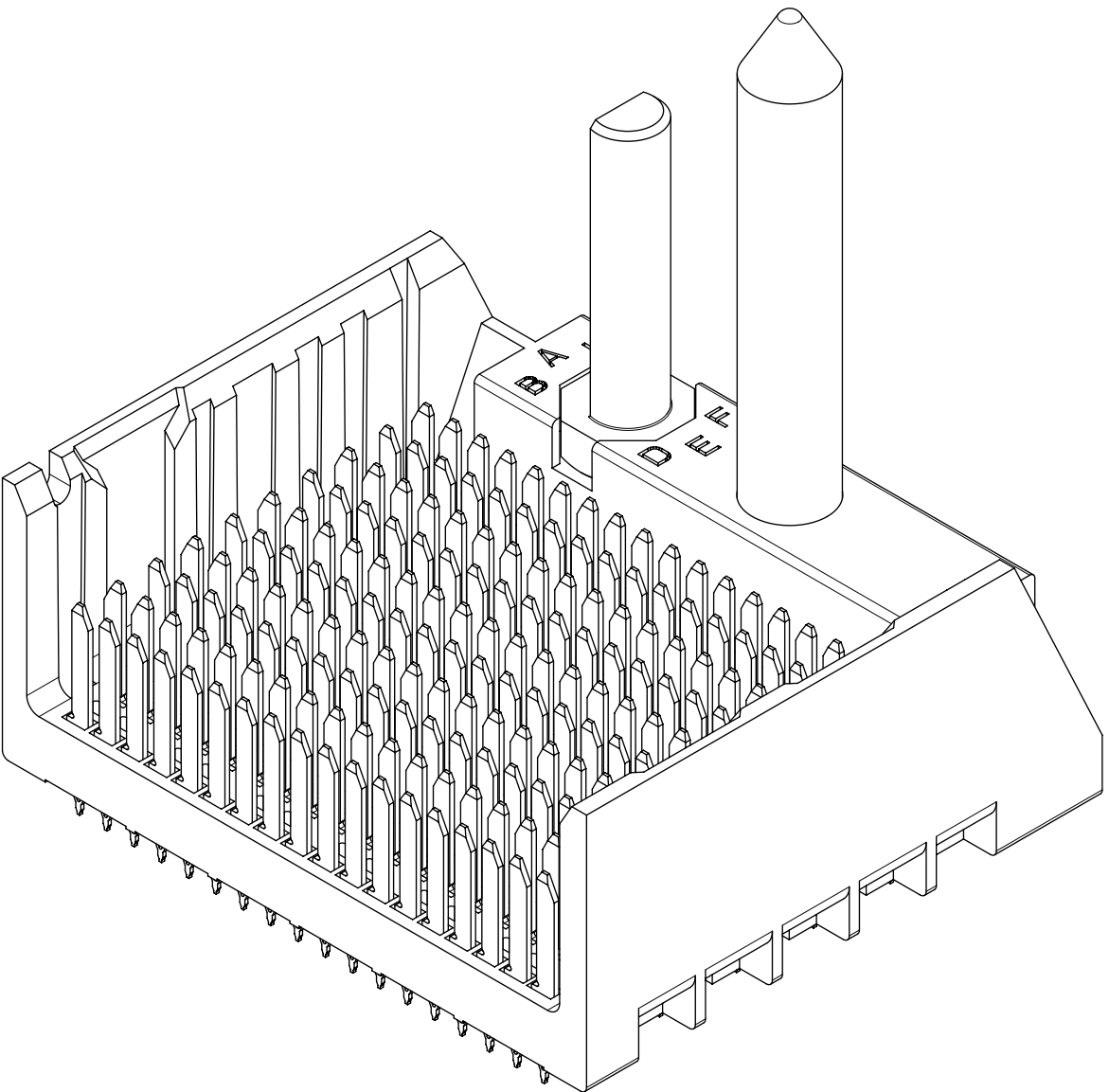
PART NUMBER CHART

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF. PAIR	DIM. A	DIM. B	GUIDE RIGHT END WALL OPTION
170535-98**	8	48	23.1	13.30	
170535-91**	10	60	26.9	17.10	
170535-94**	14	84	34.5	24.70	
170535-96**	16	96	38.3	28.50	

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF. PAIR	DIM. A	DIM. B	GUIDE RIGHT OPEN WALL OPTION
170535-58**	8	48	21.7	13.30	
170535-51**	10	60	25.5	17.10	
170535-54**	14	84	33.1	24.70	
170535-56**	16	96	36.9	28.50	



GUIDE RIGHT  
END WALL OPTION



GUIDE RIGHT  
OPEN WALL OPTION

PART NUMBER LOGIC

170535-\*\*\*\*

MODULE TYPE

5 = GUIDE RIGHT, MATTE TIN

9 = GUIDE RIGHT END WALL, MATTE TIN

# OF COLUMNS

8 = 8 COLUMN

1 = 10 COLUMN

4 = 14 COLUMN

6 = 16 COLUMN

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)

KEY ORIENTATION

0 = NO KEY

1 = A

2 = B

3 = C

4 = D

5 = E

6 = F

7 = G

8 = H

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MIGRATED TO NX EC NO: 168852 DRWN: ABABU01 CHKD: CD REV/ APPR: GGA	2017/10/13	GENERAL TOLERANCES (UNLESS SPECIFIED)  ANGULAR TOL ± 2.0 °  4 PLACES ±  3 PLACES ±  2 PLACES ± 0.13  1 PLACE ± 0.25  0 PLACES ±  DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS MM	SCALE 4:1	<b>molex</b> <sup>®</sup>			
	2017/11/30		DRWN BY JBINGHAM	DATE 2010/09/24	IMPACT 6-PAIR 85-OHM RIGHT GUIDED BACKPLANE SALES ASSEMBLY DRAWING			
	2017/12/01		CHK'D BY JBINGHAM	DATE 2010/09/24	PRODUCT CUSTOMER DRAWING			
			APPR BY JLAURX	DATE 2013/02/07	SERIES 170535	MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL MARKET	
			DRAWING SIZE D	THIRD ANGLE PROJECTION 	DOCUMENT NUMBER SD-170535-0003	DOC TYPE PSD	DOC PART 001	SHEET NUMBER 2 OF 3

IMPACT 6 PAIR  
BOARD RELATIONSHIPS

DCARD PCB

BP ROW A

BPLANE PCB

DC HOLE COLUMN  
(COLUMN 10 REF.)

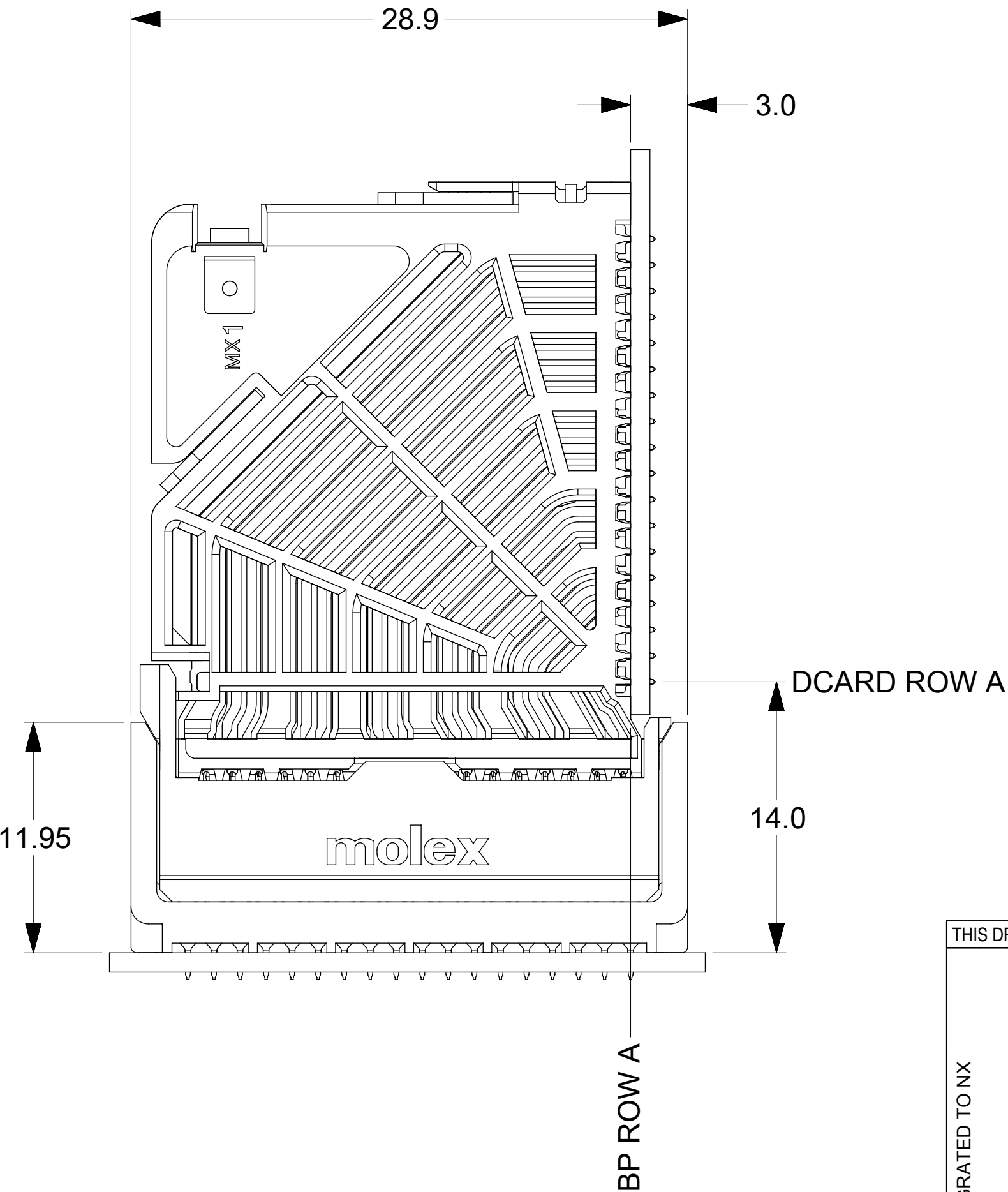
DCARD PCB

DCARD ROW A

BPLANE PCB

0.35  
OFFSET BETWEEN DC AND  
BP HOLE COLUMNS

BP HOLE COLUMN  
(COLUMN 10 REF.)



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MIGRATED TO NX EC NO: 168852 DRWN: ABABU01 CHKD: CD REV/ APPR: GGA	2017/10/13	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	<div>molex®</div>			
	2017/11/30	ANGULAR TOL ± 2.0 °		MM	4:1				
	2017/12/01	4 PLACES ±		DRWN BY	DATE	IMPACT 6-PAIR 85-OHM RIGHT GUIDED BACKPLANE SALES ASSEMBLY DRAWING			
		3 PLACES ±		JBINGHAM	2010/09/24				
		2 PLACES ± 0.13		CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING			
		1 PLACE ± 0.25		JBINGHAM	2010/09/24				
		0 PLACES ±		APPR BY	DATE	SERIES MATERIAL NUMBER CUSTOMER			
E1		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JLAURX	2013/02/07	170535 SEE CHART GENERAL MARKET			
				DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER			
				D		SD-170535-0003 PSD 001 3 OF 3			