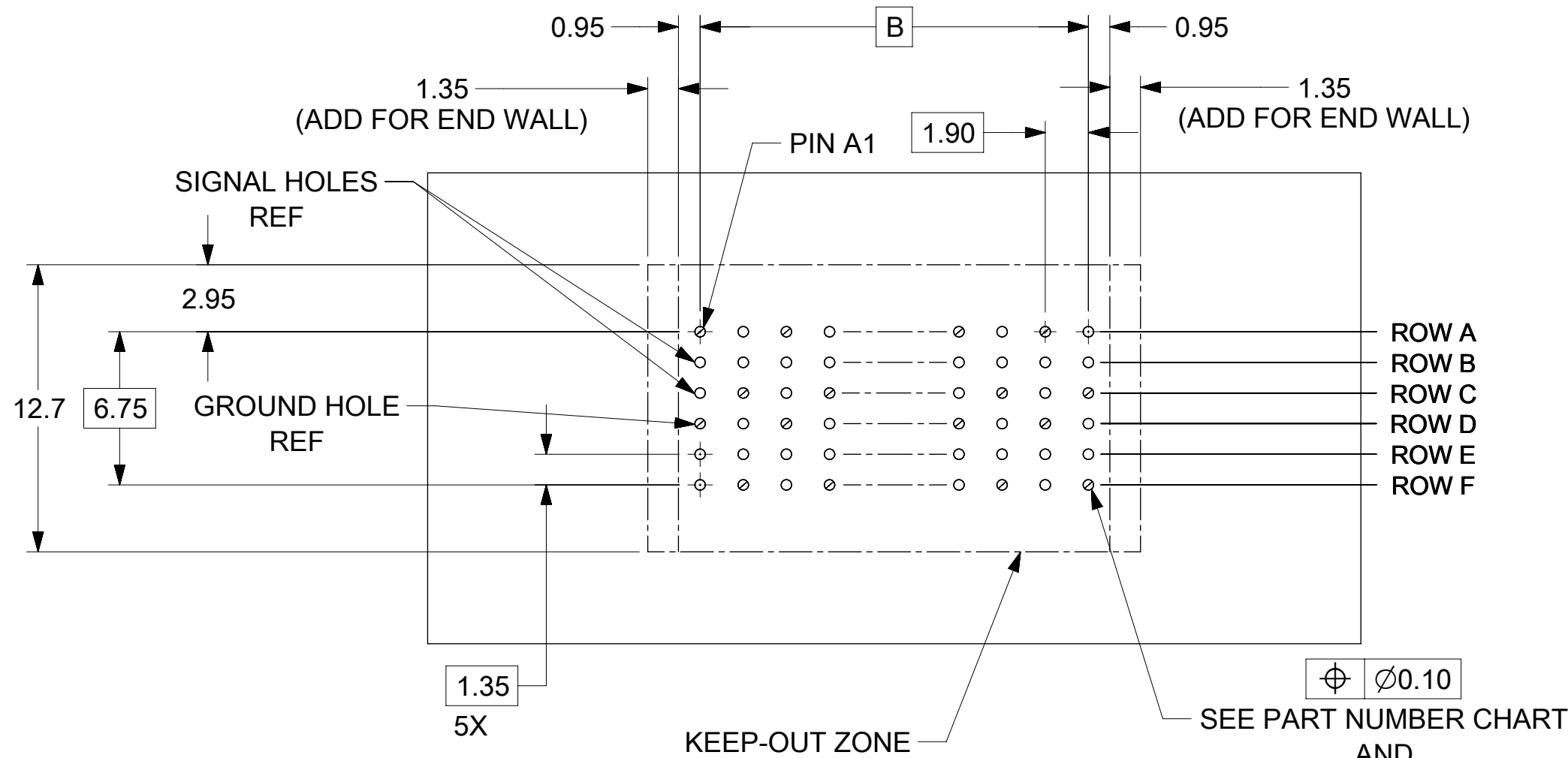
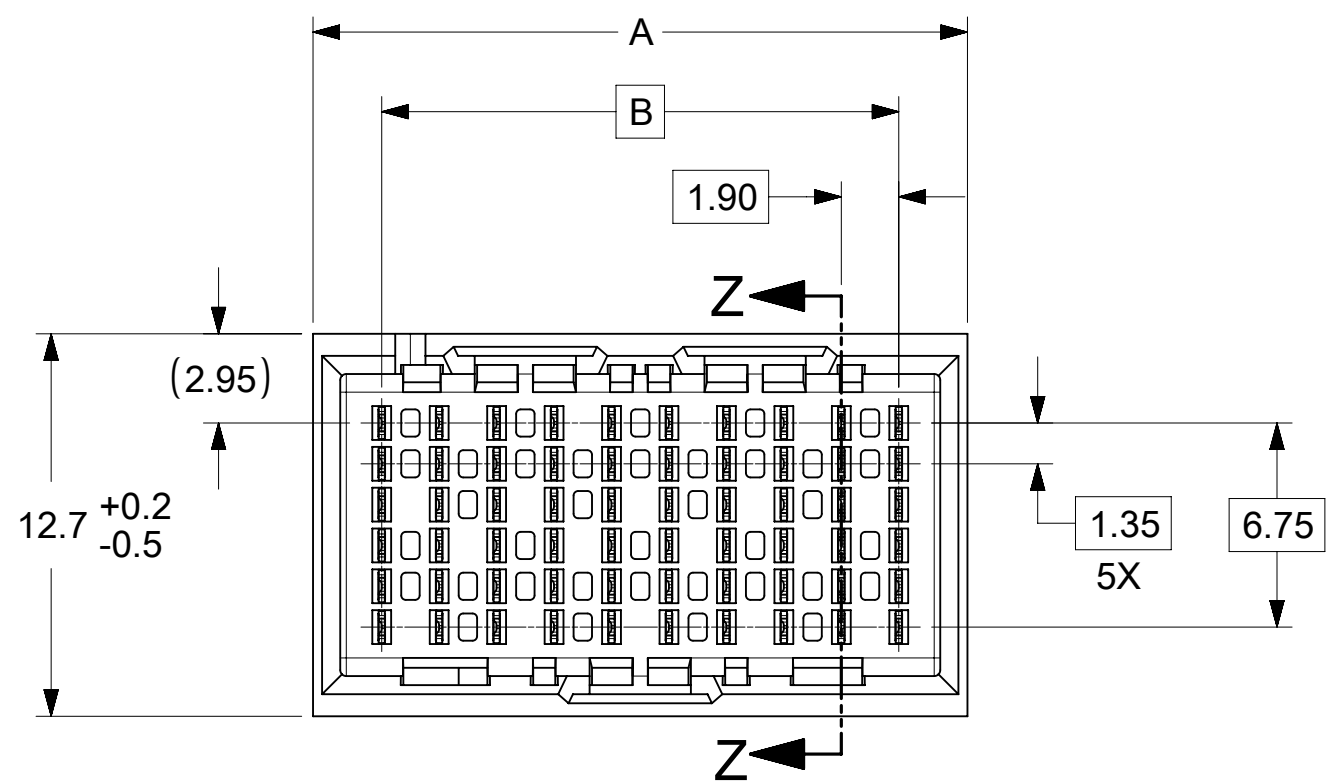
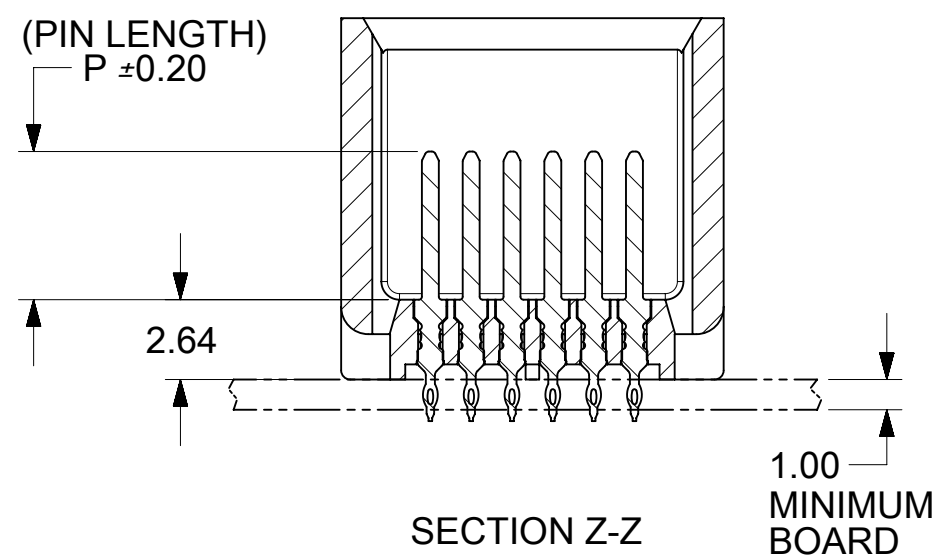
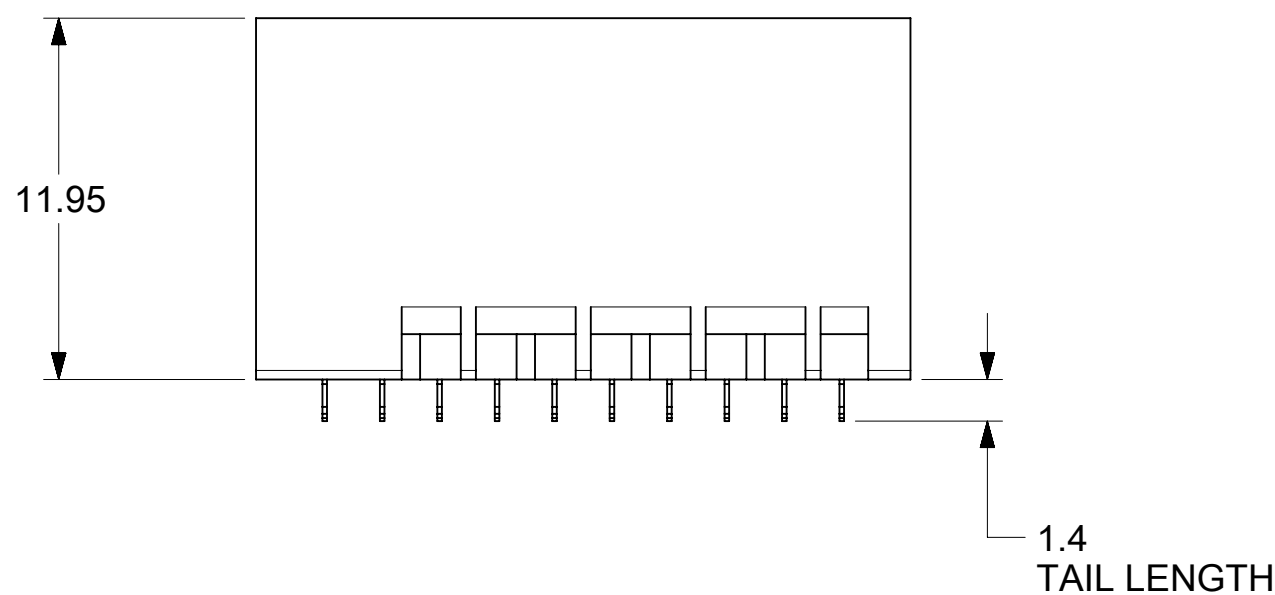
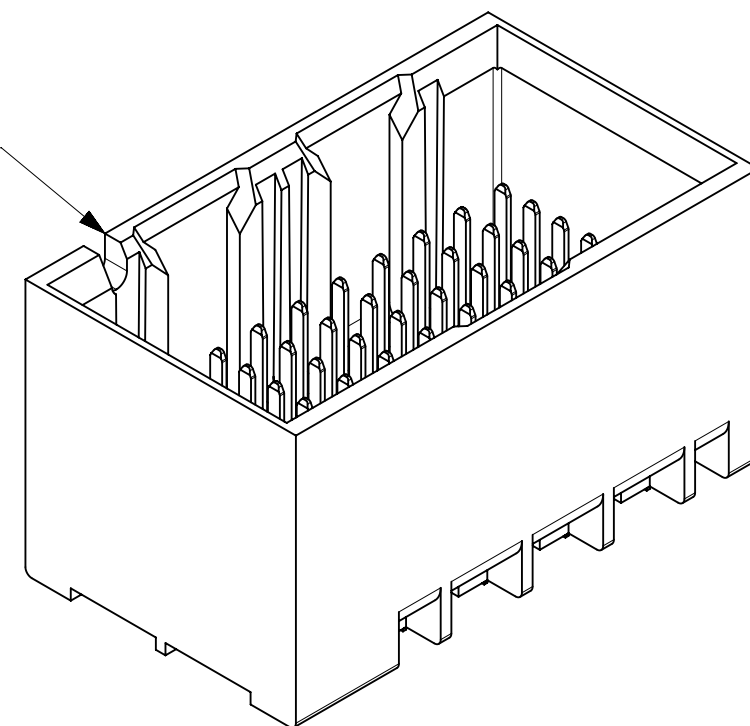




UNGUIDED
BACKPLANE HOLE PATTERN
(CONNECTOR SIDE)
SEE NOTE 9

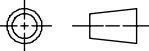


NOTCH DESIGNATES
ROW A



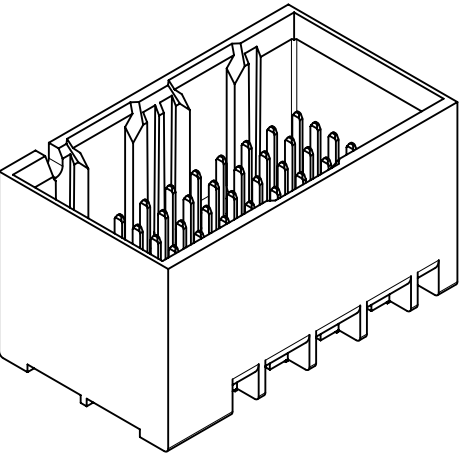
NOTES:

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
MOLEX COSMETIC SPEC PS-45499-002.
5. PARTS PACKAGED PER PK-70873-7704.
6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
7. MATES WITH IMPACT DC SERIES NO. 76460.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.
9. "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."

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 CHK'D: JLTAN06 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 UNGUIDED ASSEMBLY SALES DRAWING						
			4 PLACES ±		MSANDBERG		2008/03/11								
			3 PLACES ±		CHK'D BY		DATE								
			2 PLACES ± 0.13		TELO		2008/03/11								
	1 PLACE ± 0.25		APPR BY		DATE		PRODUCT CUSTOMER DRAWING								
	0 PLACES ±		JLAURX		2010/10/15										
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER				
			C				76455		SEE TABLE		GENERAL MARKET				
DOCUMENT NUMBER							DOC TYPE		DOC PART		SHEET NUMBER				
SD-76455-001							PSD		001		1 OF 3				

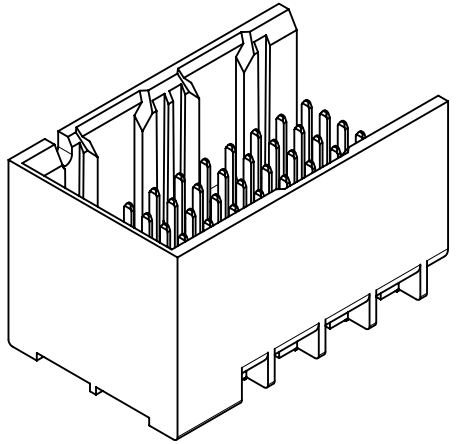
PART NUMBER TABLE

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	DUAL END WALL OPTION
76455-*12*	10	20	21.7	17.10	
76455-*62*	16	32	33.1	28.50	



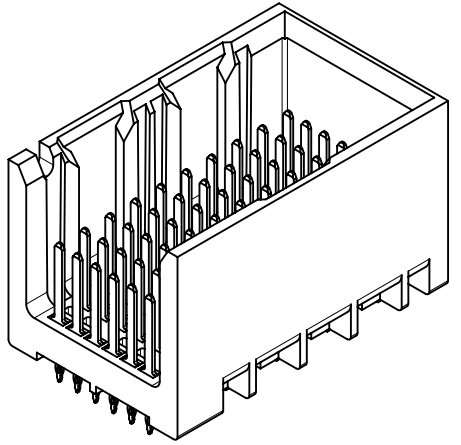
DUAL END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	LEFT END WALL OPTION
76455-*11*	10	20	20.3	17.10	
76455-*61*	16	32	31.7	28.50	



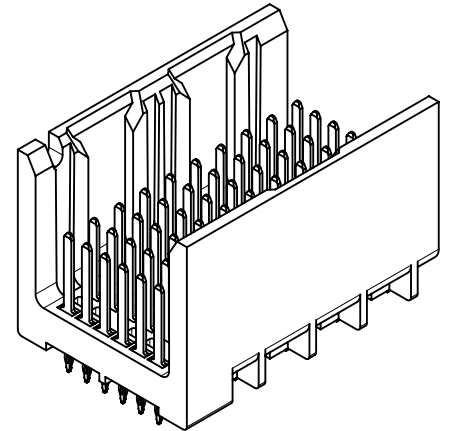
LEFT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	RIGHT END WALL OPTION
76455-*13*	10	20	20.3	17.10	
76455-*63*	16	32	31.7	28.50	



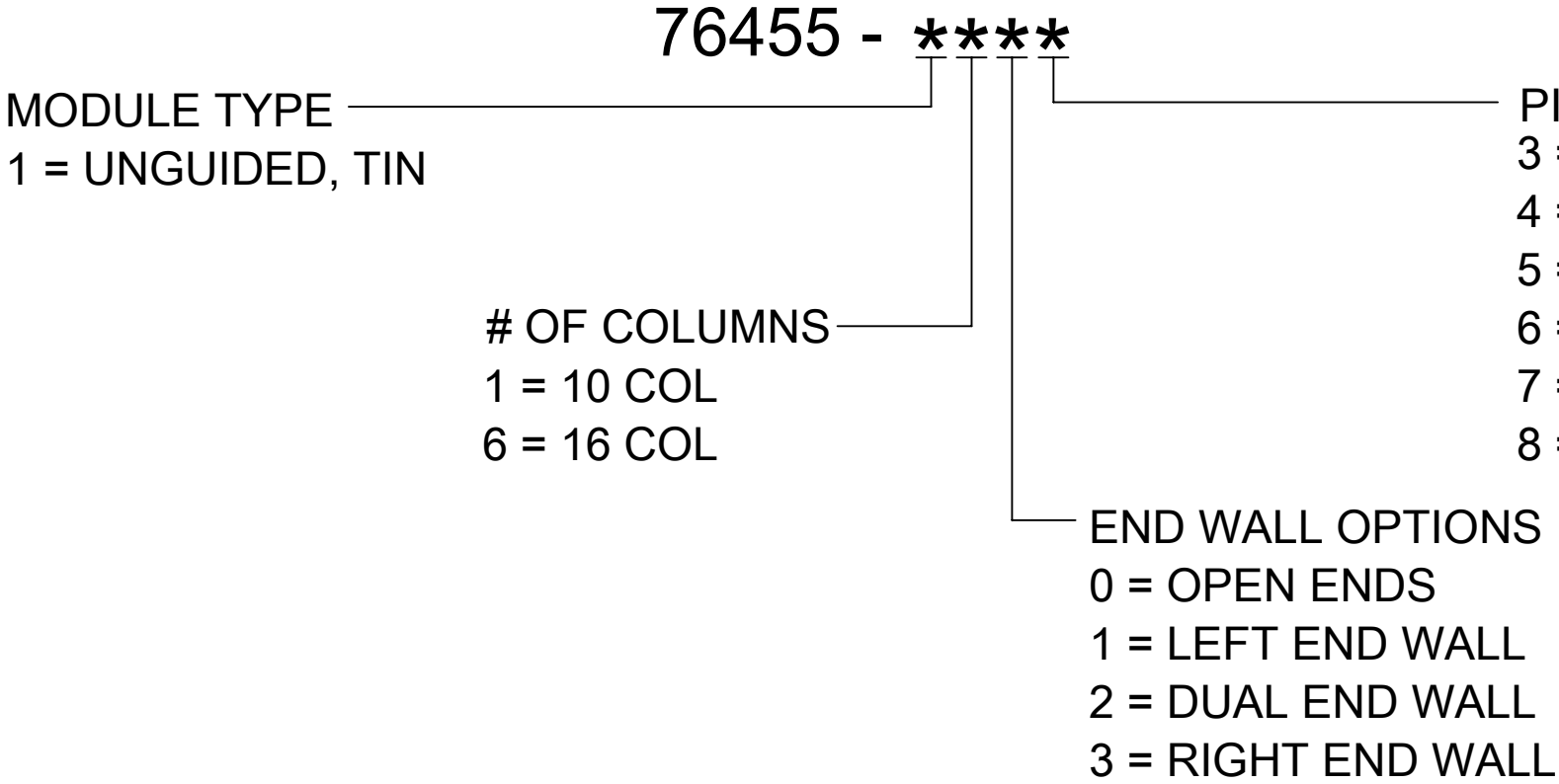
RIGHT END
WALL OPTION

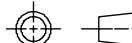
MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	OPEN WALL OPTION
76455-*10*	10	20	18.9	17.10	
76455-*60*	16	32	30.3	28.50	



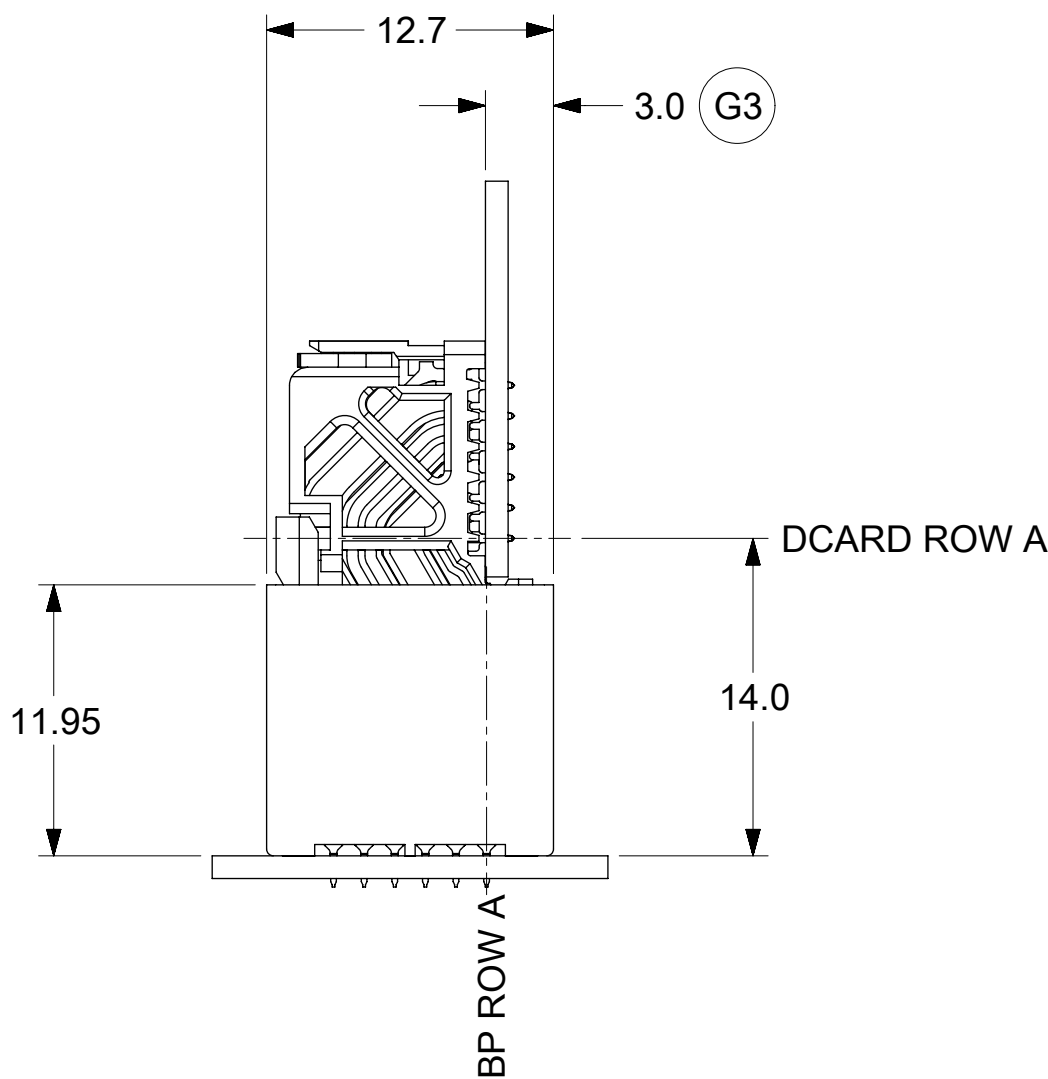
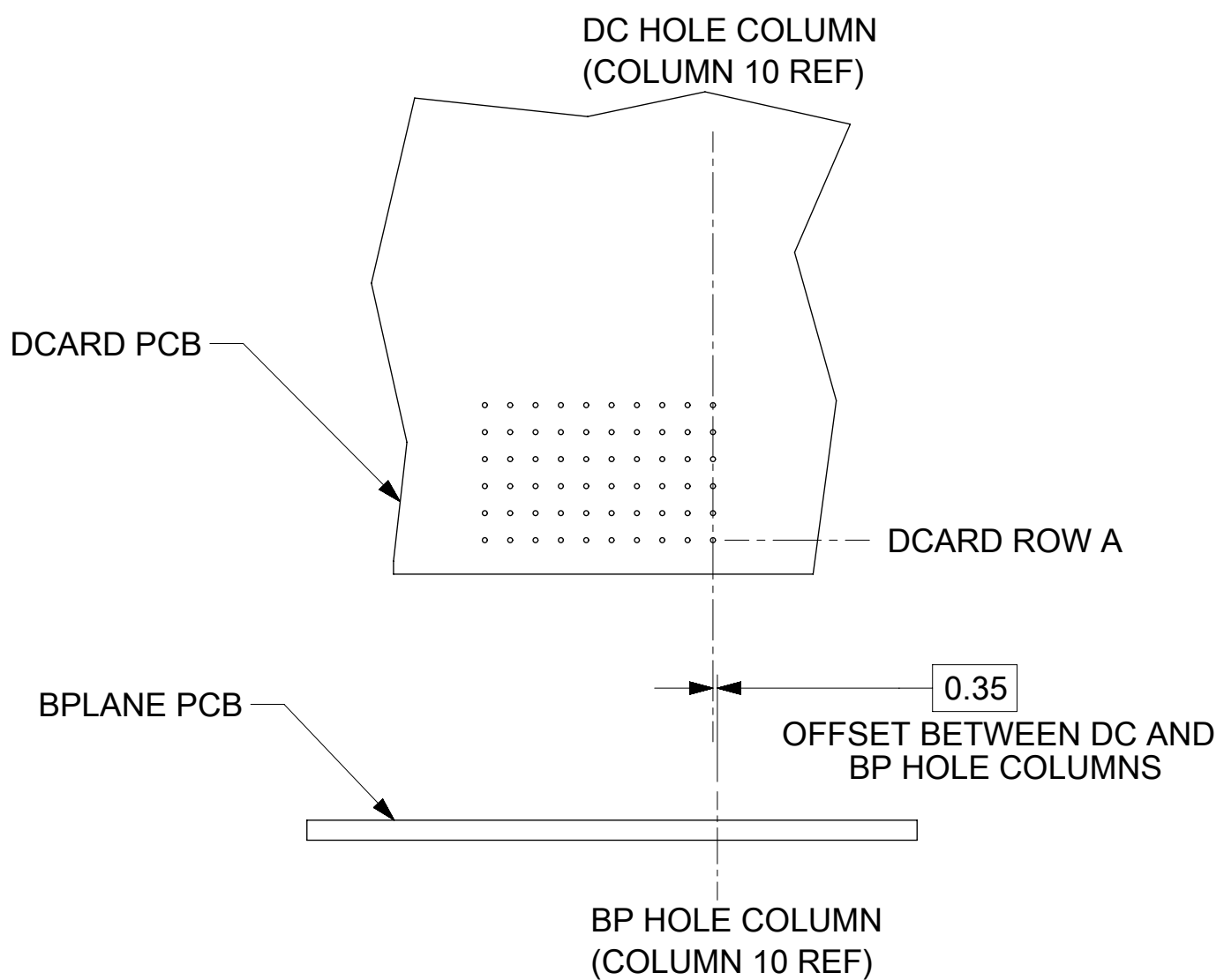
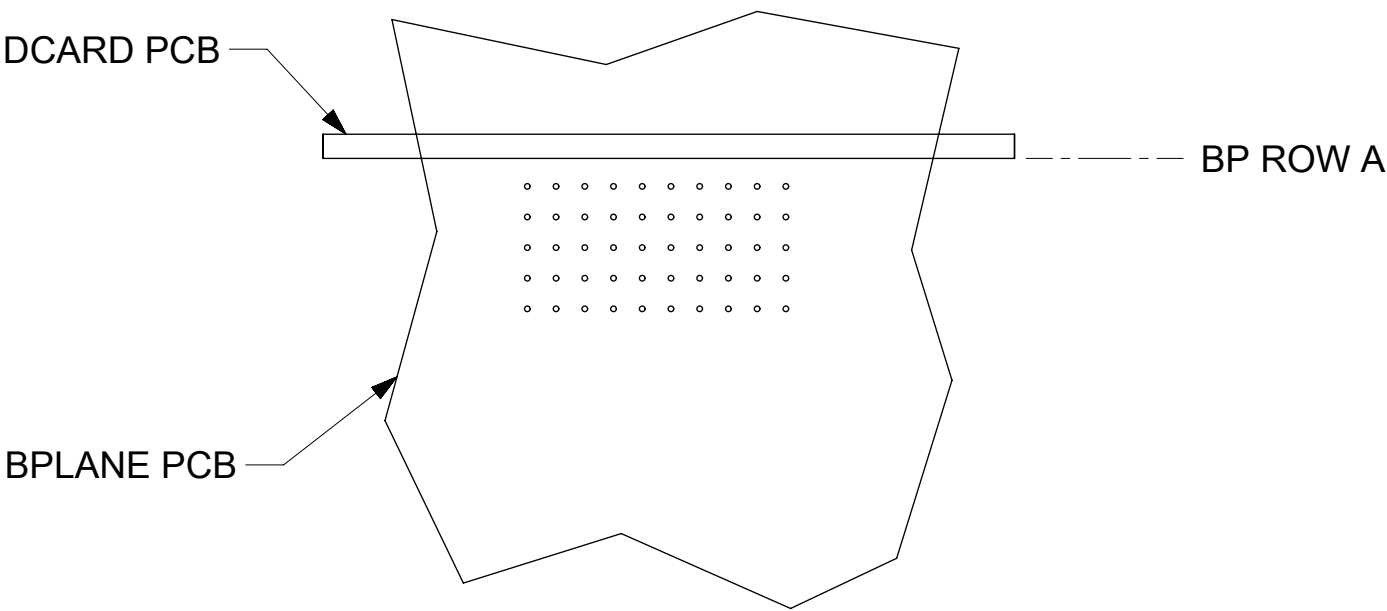
OPEN
WALL OPTION

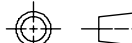
PART NUMBER LOGIC



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		2.5:1									
		ANGULAR TOL ± 0.5 °		DRWN BY		DATE		IMPACT 2 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING							
		4 PLACES ±		MSANDBERG		2008/03/11									
		3 PLACES ±		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING							
		2 PLACES ± 0.13		TELO		2008/03/11									
		1 PLACE ± 0.25		APPR BY		DATE									
		0 PLACES ±		JLAURX		2010/10/15									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER			
				C				76455		SEE TABLE		GENERAL MARKET			
G3		REV APPR: DWLEE01				DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER			
						SD-76455-001		PSD		001		2 OF 3			

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 REV APPR: DWLEE01	2018/04/19 2018/04/23 2018/05/09	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® IMPACT 2 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING					
				MM		2:1							
		ANGULAR TOL ± 0.5 °		DRWN BY		DATE							
		4 PLACES ±		MSANDBERG		2008/03/11		PRODUCT CUSTOMER DRAWING					
		3 PLACES ±		CHK'D BY		DATE							
		2 PLACES ± 0.13		TELO		2008/03/11							
		1 PLACE ± 0.25		APPR BY		DATE							
		0 PLACES ±		JLAURX		2010/10/15		SERIES		MATERIAL NUMBER		CUSTOMER	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		76455		SEE TABLE		GENERAL MARKET	
				C				DOCUMENT NUMBER		DOC TYPE		DOC PART	
G3						SD-76455-001		PSD		001		3 OF 3	