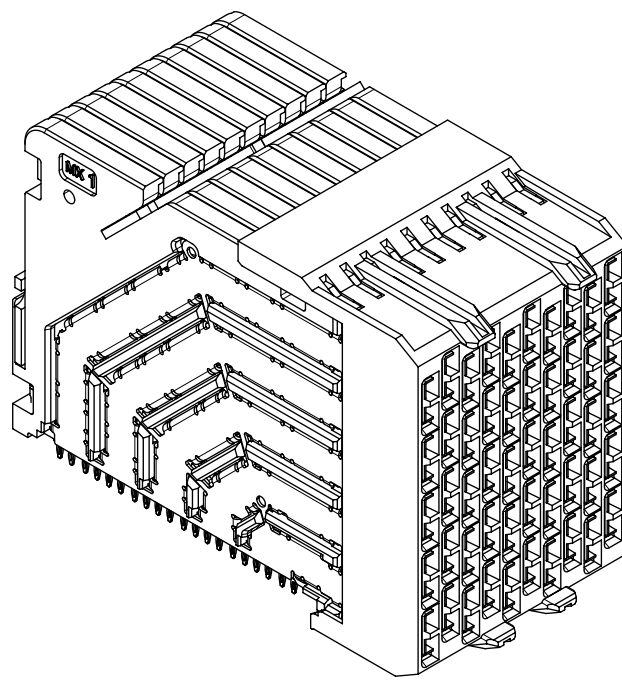
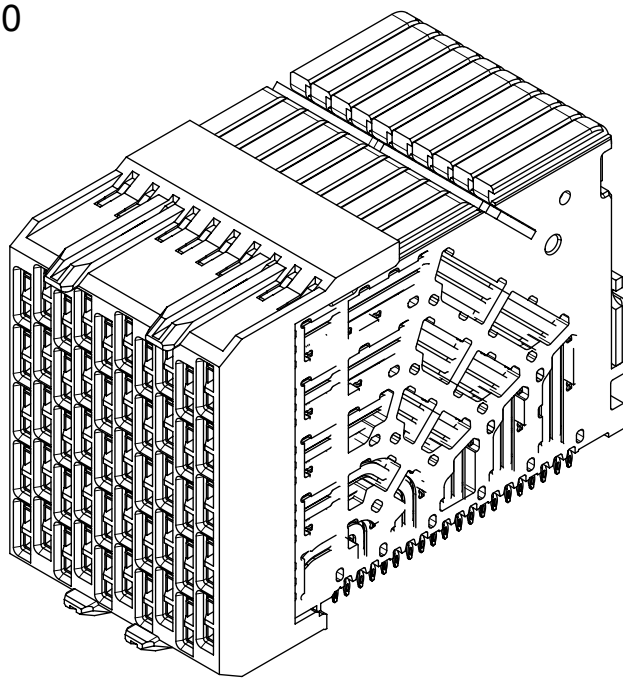


- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30uIN GOLD IN CONTACT AREA.
SELECTIVE TIN ON PCB TAILS.
NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-171320-999 FOR PERFORMANCE SPECIFICATIONS.
 4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPEC PS-45499-002.
 5. PRODUCT WILL BE PACKAGED PER PK-78888-307.
 6. SEE SHEET 2 FOR HOLE PATTERN DIMENSIONS.
 7. MATES WITH IMPEL BP SERIES NUMBER 172005.
 8. REFER TO IMPEL PCB ROUTING GUIDE AS-171320-990 FOR ANTIPAD, ROUTING RECOMMENDATIONS, AND ADDITIONAL PCB INFORMATION.
 9. WHEN STACKING MODULES END TO END, THE MINIMUM COLUMN TO COLUMN HOLE SPACING IS 2.65mm.



QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
<div><div>▽</div><div>= 0</div></div> <div><div>▽</div><div>= 0</div></div> <div><div>▽</div><div>= 0</div></div> <div><div>▼</div><div>= 0</div></div> <div><div>▽</div><div>= 0</div></div> <div><div>⊠</div><div>= 0</div></div> <div><div>■</div><div>= 0</div></div> <div><div>▽</div><div>= 0</div></div>	MIGRATED	EC NO: 121533 DRWN: MHANUMAPPARE CHKD: CYLIAW REV APPR: DWLEE01	2017/07/19 2017/09/07 2017/09/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		<div><div>molex</div></div>						
						MM		4:1								
						ANGULAR TOL ± 0.5 °		DRWN BY		DATE		IMPEL DAUGHTERCARD ASSY 5 PAIR - 1.9MM PITCH UNGUIDED SALES DRAWING				
						4 PLACES	±	JLAURX		2013/05/02						
						3 PLACES	±	CHK'D BY		DATE						
						2 PLACES	± 0.13	CYLIAW		2017/09/07						
						1 PLACE	± 0.25	APPR BY		DATE		PRODUCT CUSTOMER DRAWING				
						0 PLACES	±	JLAURX		2013/04/07						
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER	CUSTOMER		
								C		<div><div>⊙</div><div>⊞</div></div>		172010	SEE CHART		GENERAL MARKET	
DOCUMENT NUMBER		DOC TYPE		DOC PART	SHEET NUMBER											
						SD-172010-0001		PSD	001	1 OF 3						

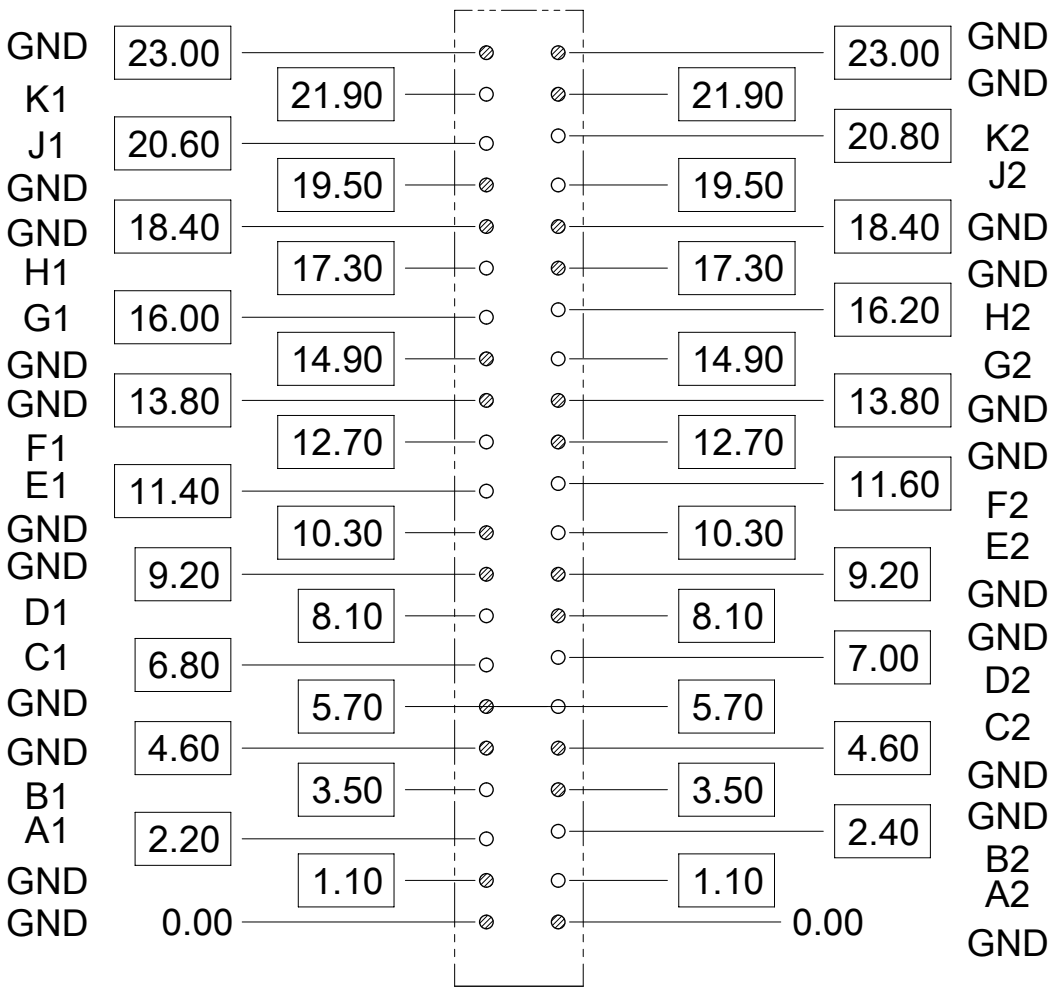
MATERIAL NUMBER	NUMBER OF COLUMNS	NUMBER OF DIFF PAIR	DIM "A"	DIM "B"
172010-1020	10	50	19.75 MAX	17.10
172010-1026	16	80	31.15 MAX	28.50

172010-10**

MODULE TYPE
1 = UNGUIDED

KEY ORIENTATION
0 = NO KEY

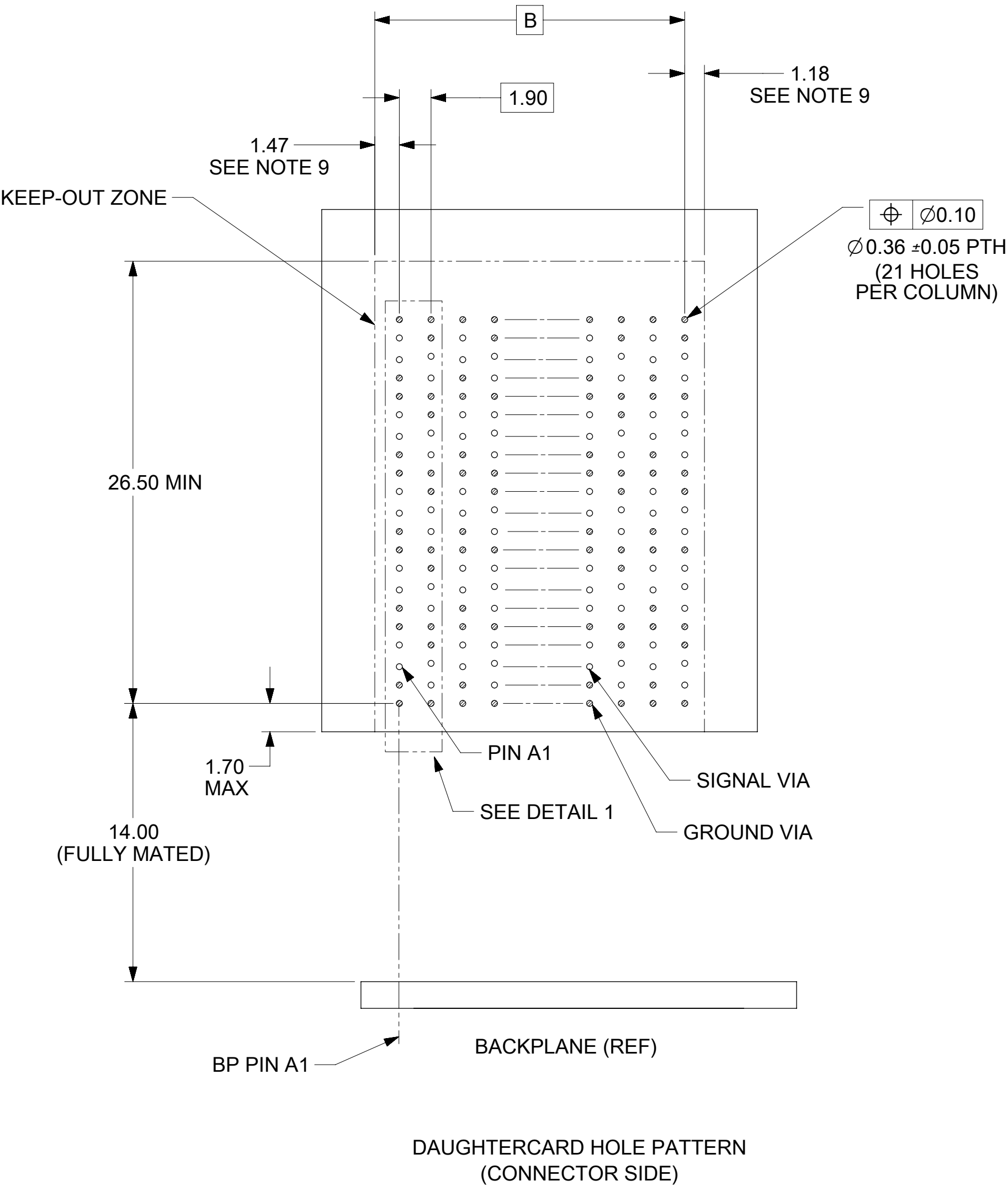
COLUMN SIZE
20 = 10 COLUMN
26 = 16 COLUMN

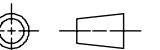


ODD COLUMN
DIMENSIONS

DETAIL 1
SCALE 5:1

EVEN COLUMN
DIMENSIONS



QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
<div><div>▽</div><div>▽</div><div>▽</div><div>▼</div><div>▽</div><div>⊠</div><div>■</div><div>▽</div></div>	MIGRATED	EC NO: 121533 DRWN: MHANUMAPPARE CHKD: CYLIAW REV APPR: DWLEE01	2017/07/19 2017/09/07 2017/09/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		<div>molex®</div>									
				ANGULAR TOL ± 0.5 °		MM		4:1											
				4 PLACES ±		JLAURX		2013/05/02		IMPEL DAUGHTERCARD ASSY 5 PAIR - 1.9MM PITCH UNGUIDED SALES DRAWING									
				3 PLACES ±		CHKD BY		DATE											
				2 PLACES ± 0.13		CYLIAW		2017/09/07											
				1 PLACE ± 0.25		APPR BY		DATE		PRODUCT CUSTOMER DRAWING									
				0 PLACES ±		JLAURX		2013/04/07											
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		172010		MATERIAL NUMBER		SEE CHART		CUSTOMER			
				C				DOCUMENT NUMBER		SD-172010-0001		DOC TYPE		PSD		DOC PART		001	
				B		REV		SHEET NUMBER		2 OF 2									