

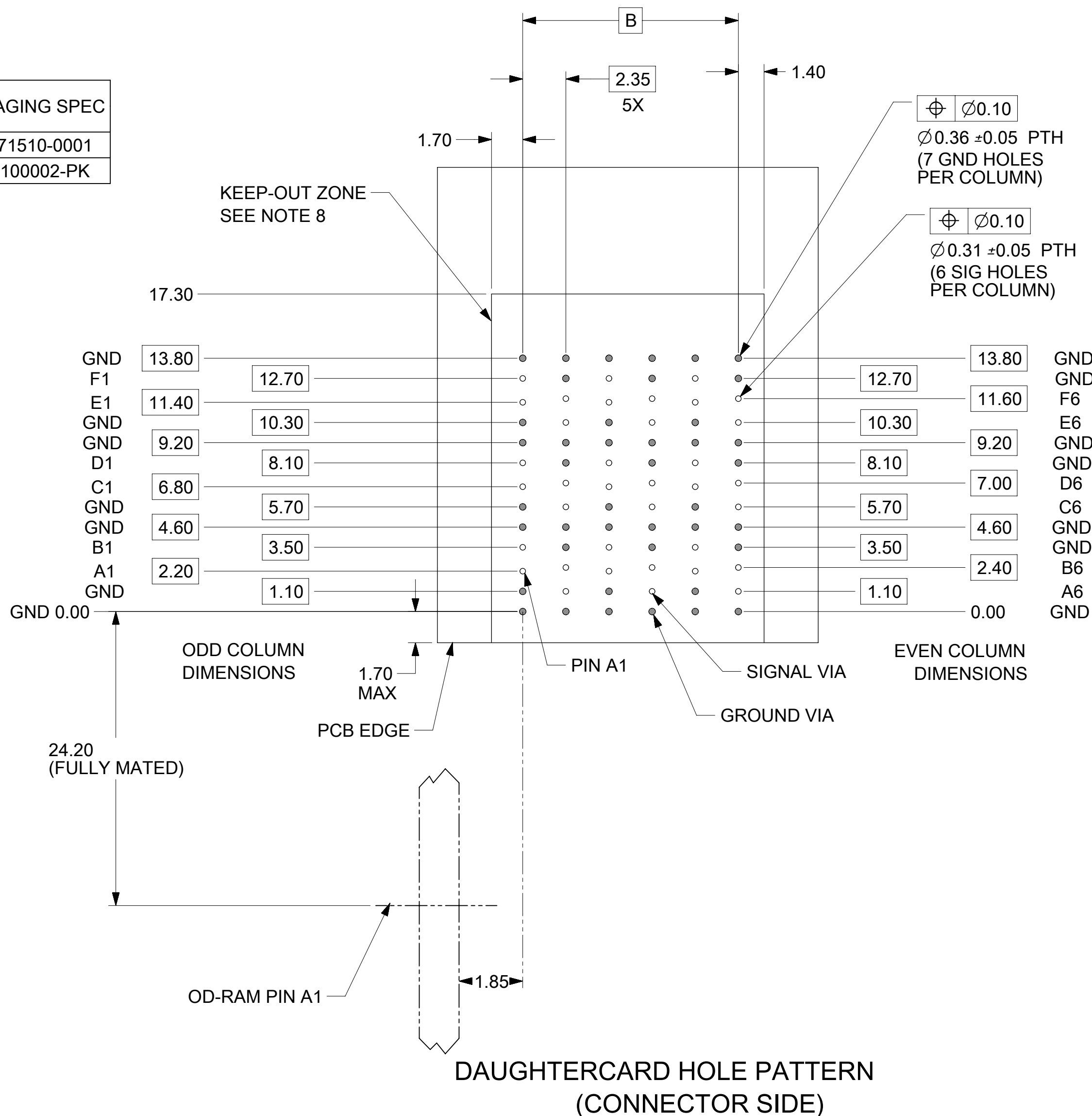


- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL94V-0  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 30uIN GOLD IN CONTACT AREA.  
SELECTIVE TIN ON PCB TAILS.  
NICKEL OVERALL.
  3. REFER TO MOLEX PRODUCT SPECIFICATION PS-172020-0999 FOR PERFORMANCE SPECIFICATIONS.
  4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPEC PS-45499-002.
  5. PRODUCT WILL BE PACKAGED PER TABLE ON SHEET 2
  6. SEE SHEET 2 FOR HOLE PATTERN DIMENSIONS.
  7. REFER TO IMPEL PCB ROUTING GUIDE AS-173460-990 FOR ANTIPAD, ROUTING RECOMMENDATIONS, AND ADDITIONAL PCB INFORMATION.
  8. COMPONENT PLACEMENT AND TRACE KEEP OUT ZONE;  
DO NOT PLACE ANY OTHER COMPONENT OR ROUTE ANY TOP LAYER TRACES IN THIS AREA.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD 1715100002-PK					
mm		NTS		 IMPEL PLUS DAUGHTERCARD 3 PAIR ORTHO UNGUIDED SALES DRAWING PRODUCT CUSTOMER DRAWING					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 0.5°									
4 PLACES ±									
3 PLACES ±									
2 PLACES ± 0.13									
1 PLACE ± 0.25				INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE   DOC PART   REVISION	
0 PLACES ±				DRWN: SSORADI		2016/07/27		SD-171510-0001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						C-SIZE		171510	
MATERIAL NUMBER				CUSTOMER		SHEET NUMBER			
SEE TABLE				GENERAL MARKET		1 OF 2			

# MATED WITH OD-RAM

MATERIAL NUMBER	NUMBER OF COLUMNS	NUMBER OF DIFF PAIR	DIM "A"	DIM "B"	PACKAGING SPEC
1715107136	6	18	15.25 MAX	11.75	PK-171510-0001
1715101138	8	24	19.95 MAX	16.45	1715100002-PK



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DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD 1715100002-PK						<b>molex</b>	
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 616898		2019/05/08		IMPEL PLUS DAUGHTERCARD 3 PAIR ORTHO UNGUIDED SALES DRAWING			
ANGULAR TOL ± 0.5°				DRWN: JLTAN06		2019/05/09					
4 PLACES ±				CHK'D: YLLIM		2019/05/26		PRODUCT CUSTOMER DRAWING			
3 PLACES ±				APPR: DWLEE01							
2 PLACES ± 0.13				INITIAL REVISION:				DOCUMENT NUMBER <b>SD-171510-0001</b>			
1 PLACE ± 0.25				DRWN: SSORADI		2016/07/27					
0 PLACES ±				APPR: DWLEE01		2018/05/25		DOC TYPE PSD		DOC PART 000	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 171510		REVISION <b>B3</b>	
DOCUMENT STATUS P1		RELEASE DATE 2019/05/26 00:11:05		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2			