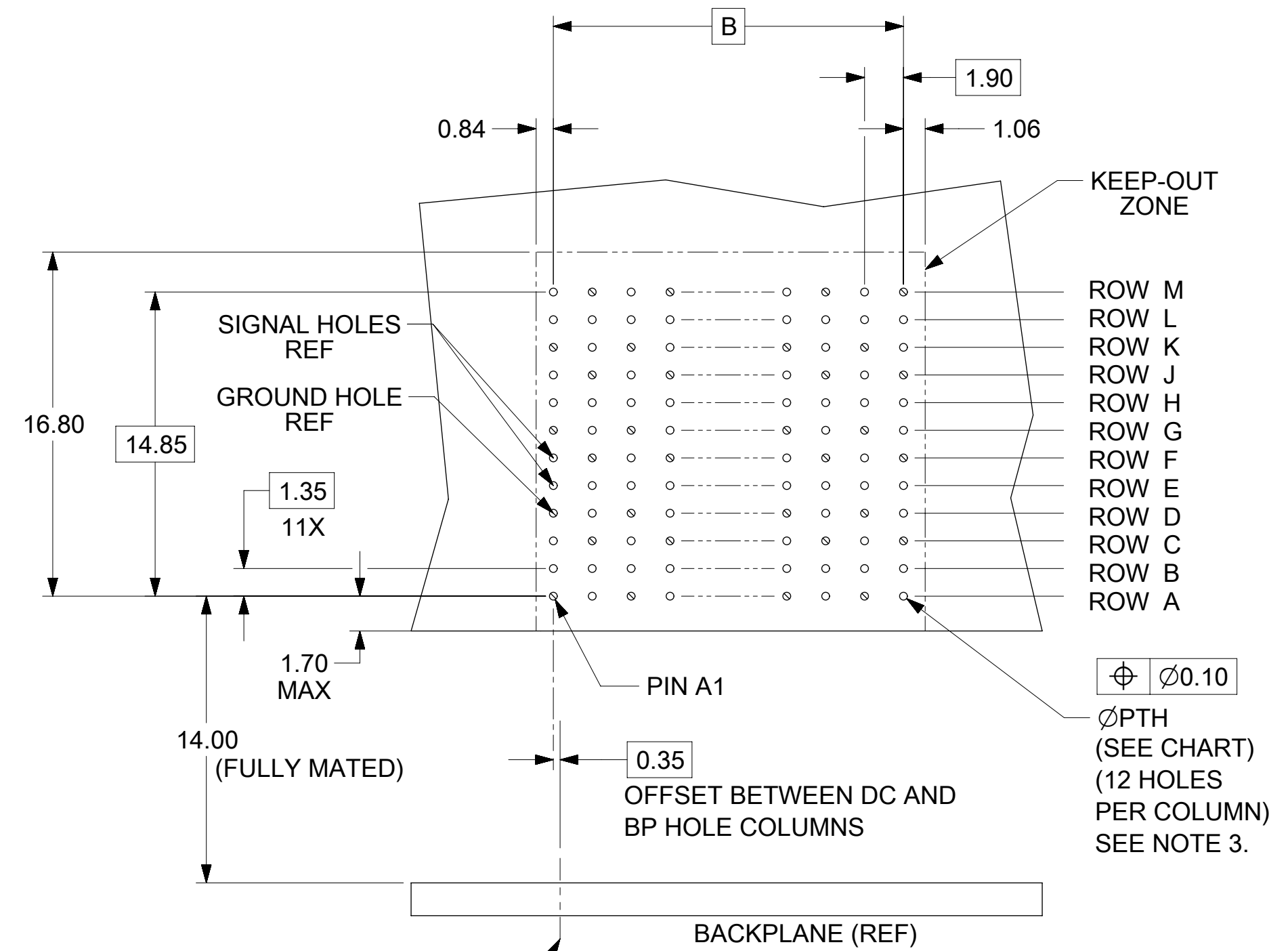
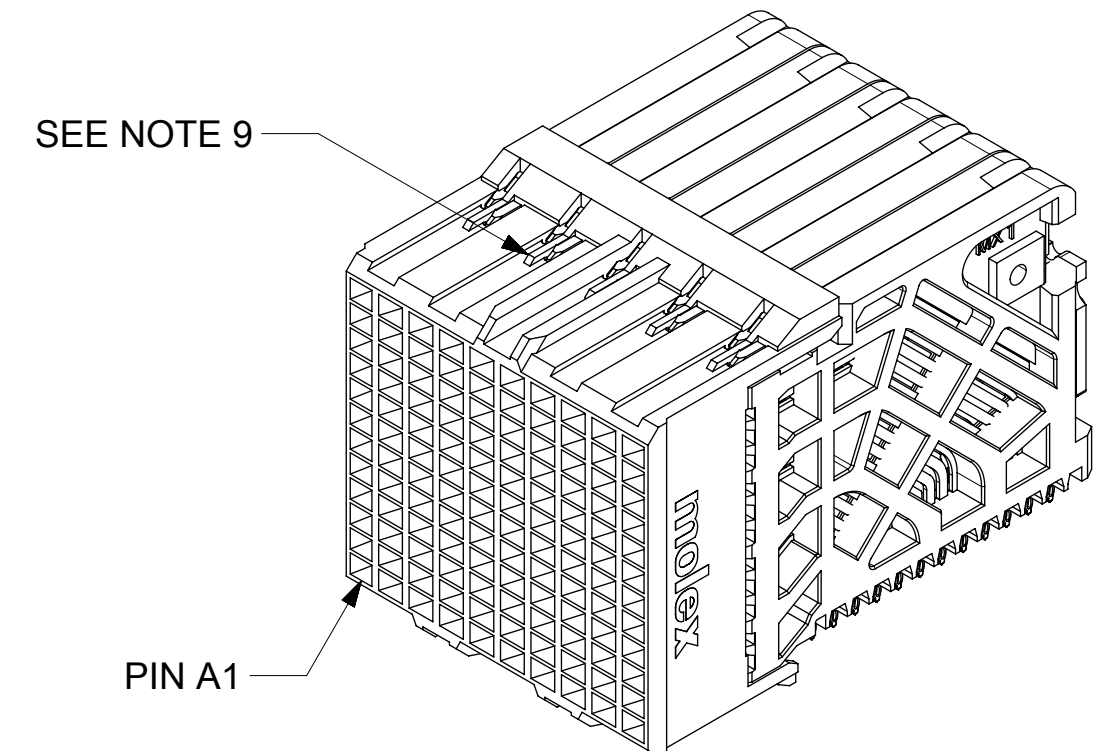
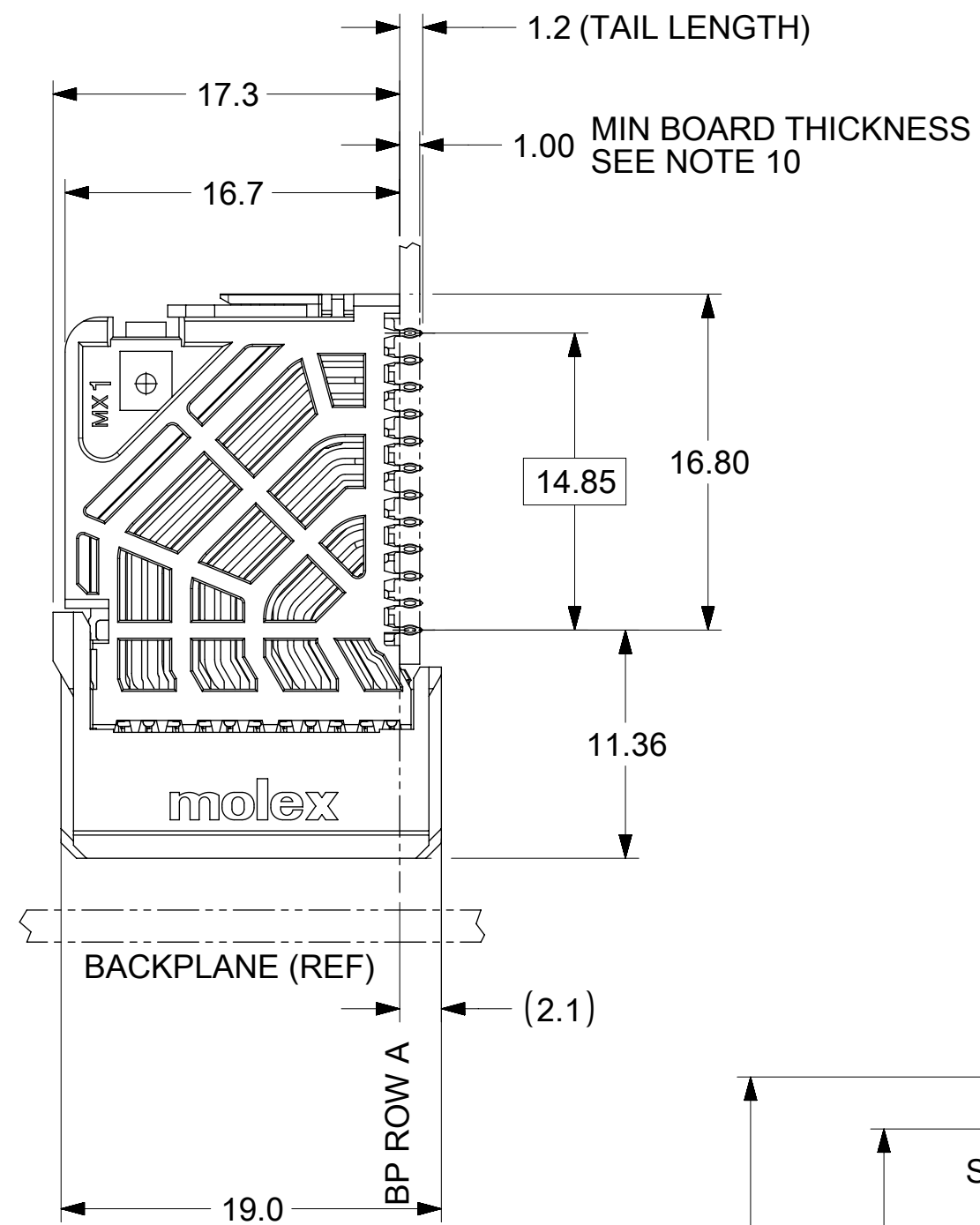


SEE NOTE 11



- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 30µIN MIN GOLD IN CONTACT AREA. SELECTIVE TIN ON PCB TAILS. NICKEL OVERALL.
  3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
  4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
  5. PRODUCT IS PACKAGED PER PK-70873-610.
  6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
  7. REFER TO MOLEX SALES DRAWING SD-76155-001 FOR THE MATING HEADERS AND SD-76500-001 FOR THE MATING RAM CONNECTORS.
  8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
  9. PART NUMBER 76160-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE WITH COLUMN SIZE.
  10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
  11. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

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: MIGRATED TO NX					
mm		NTS		<p>IMPACT 100 OHM DC 4 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 0.5°									
4 PLACES ±									
3 PLACES ±									
2 PLACES ± 0.13									
1 PLACE ± 0.25				EC NO: 622030		DRWN: SKRISHNAMU01 2019/07/29		DOC TYPE   DOC PART   REVISION	
0 PLACES ±				CHK'D: PRAMASWAMY 2019/08/07		APPR: SHONG 2019/08/08		SD-76160-001   PSD   001   G3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER   CUSTOMER   SHEET NUMBER	
				C-SIZE		76160		SEE CHART   GENERAL MARKET   1 OF 2	

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH $\phi$
76160-*006	6	24	11.40	9.50	0.46 $\pm 0.05$
76160-*008	8	32	15.20	13.30	
76160-*010	10	40	19.00	17.10	
76160-*016	16	64	30.40	28.50	
76160-*036	6	24	11.40	9.50	0.39 $\pm 0.05$
76160-*038	8	32	15.20	13.30	
76160-*020	10	40	19.00	17.10	
76160-*026	16	64	30.40	28.50	

**76160-\*0\*\***

1 = OPEN LEAD-FREE

# OF COLUMNS  
 06 = 6 COL 0.46 PTH  
 08 = 8 COL 0.46 PTH  
 10 = 10 COL 0.46 PTH  
 16 = 16 COL 0.46 PTH  
 20 = 10 COL 0.39 PTH  
 26 = 16 COL 0.39 PTH  
 38 = 8 COL 0.39 PTH  
 36 = 6 COL 0.39 PTH

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: MIGRATED TO NX				<b>molex</b>			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 622030				IMPACT 100 OHM DC 4 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING			
ANGULAR TOL $\pm 0.5^\circ$				DRWN: SKRISHNAMU01 2019/07/29							
4 PLACES $\pm$				CHK'D: PRAMASWAMY 2019/08/07							
3 PLACES $\pm$				APPR: SHONG 2019/08/08				PRODUCT CUSTOMER DRAWING			
2 PLACES $\pm 0.13$				INITIAL REVISION:							
1 PLACE $\pm 0.25$				DRWN: JLAURX 2006/12/14				DOCUMENT NUMBER <b>SD-76160-001</b>			
0 PLACES $\pm$				APPR: JLAURX 2007/07/11						DOC TYPE PSD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 76160		DOC PART 001	
								MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET	
										REVISION G3	
										SHEET NUMBER 2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/08 22:00:43
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