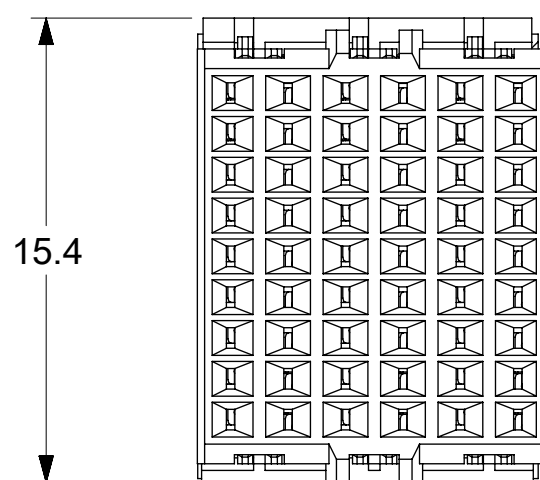
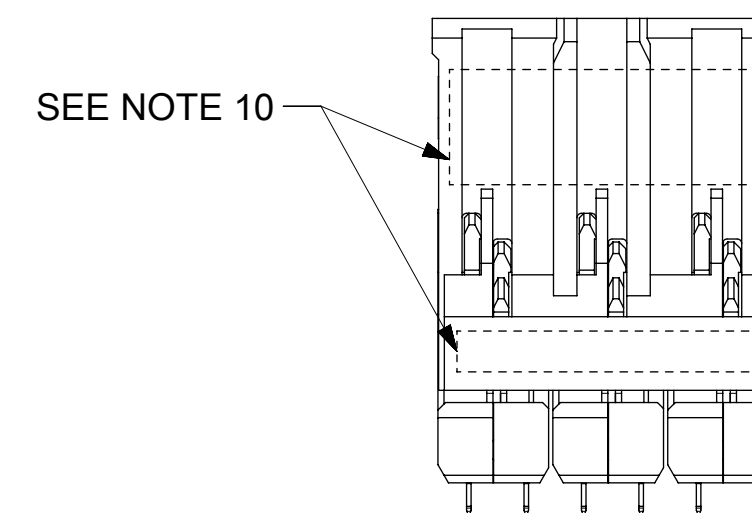
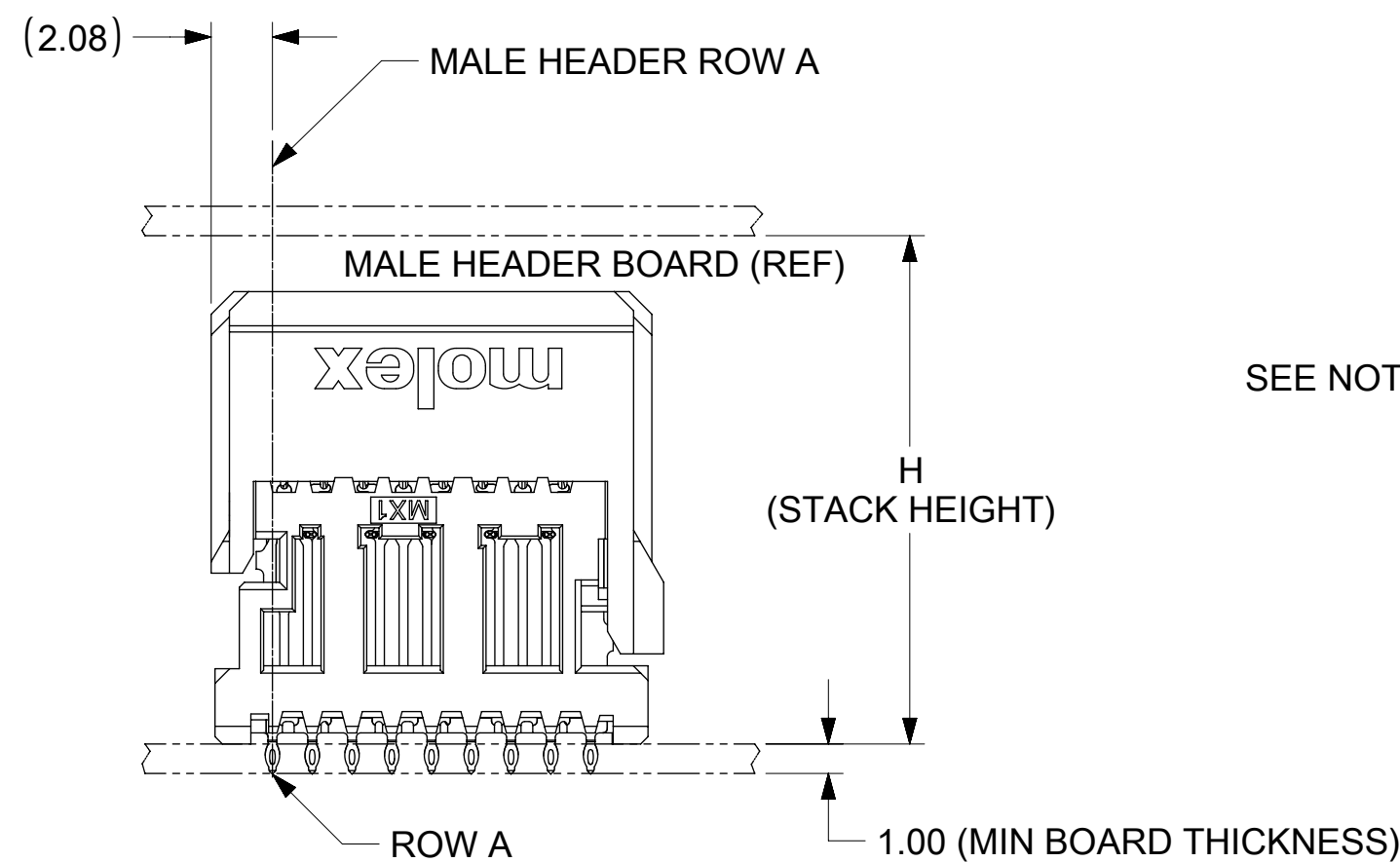
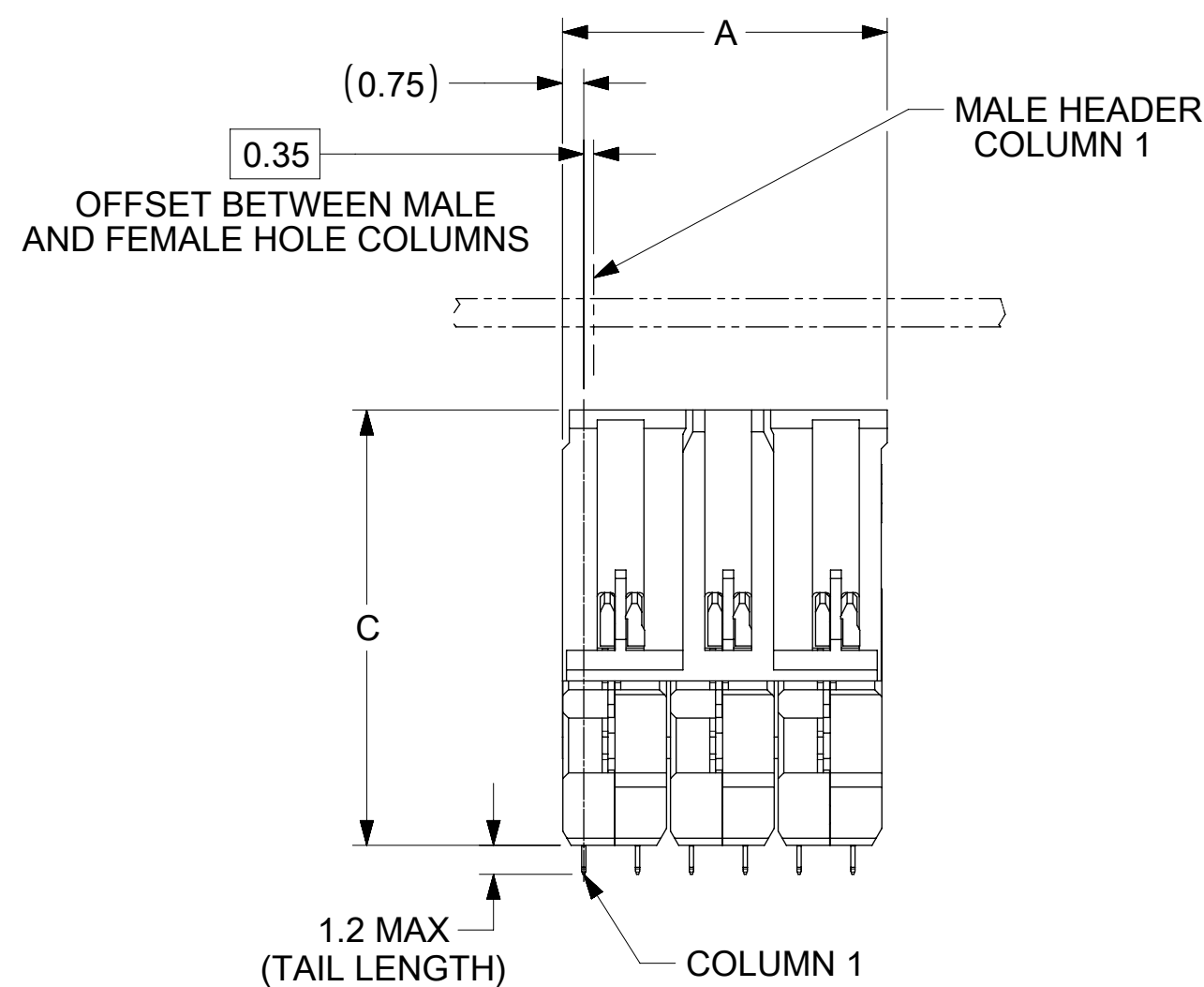




- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30uIN SELECTIVE GOLD IN CONTACT AREA. SELECTIVE MATTE TIN OR
SELECTIVE TIN/LEAD ON PCB TAILS. NICKEL OVERALL.
 3. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 4. PRODUCT SHALL BE PACKAGED PER PK-70873-0050 (18mm), PK-70873-0051 (22mm).
 5. FOR FURTHER INFORMATION SEE PRODUCT SPECIFICATION PS-76060-999.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76165-001 AND CUSTOM PIN-OUT SERIES 76162
FOR THE MATING HEADERS.
 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 & 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 WITH CONNECTORS STACKED
TOGETHER, USE A 1.90mm PROGRESSION."
 10. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



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					molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± 0.5 °						EC NO: 705090 DRWN: TMARRI 2018/07/05 CHK'D: DYARAS 2022/03/07 APPR: LZENG 2022/05/13			
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.1	INITIAL REVISION: DRWN: JJONIAK 2010/01/22 APPR: TPREMO 2011/01/17					PRODUCT CUSTOMER DRAWING			
1 PLACE		± 0.25									
0 PLACES		±									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
			 		C-SIZE	170415	SD-170415-001		PSD	001	B4
							MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
							SEE TABLE		GENERAL MARKET		1 OF 2

PART NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DIM "C"	STACK HEIGHT (H)
170415-1618	6	18	11.4	9.50	15.36	18.00
170415-1818	8	24	15.2	13.30	15.36	18.00
170415-1118	10	30	19.0	17.10	15.36	18.00
170415-1918	16	48	30.4	28.50	15.36	18.00
170415-1622	6	18	11.4	9.50	19.36	22.00
170415-1822	8	24	15.2	13.30	19.36	22.00
170415-1122	10	30	19.0	17.10	19.36	22.00
170415-1922	16	48	30.4	28.50	19.36	22.00

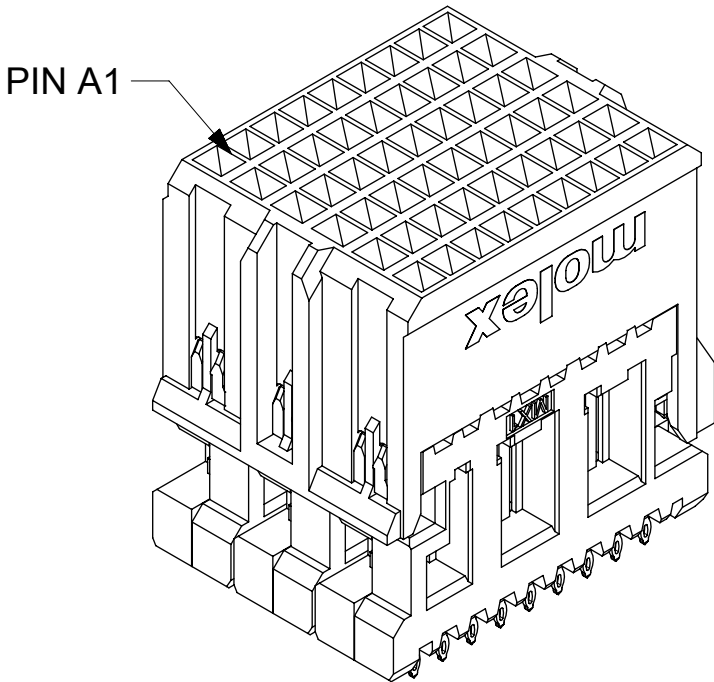
170415-1***

1 = OPEN LEAD-FREE

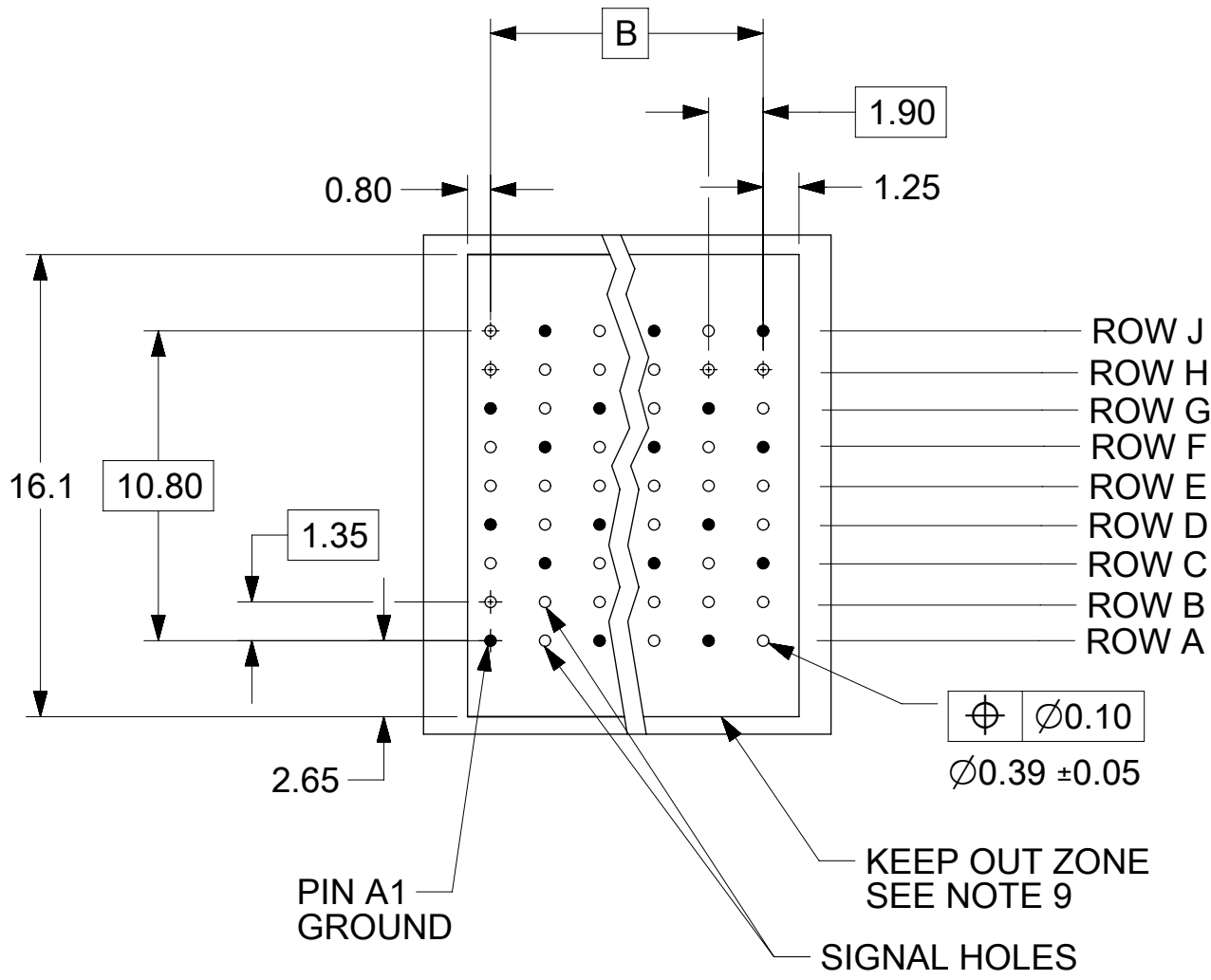
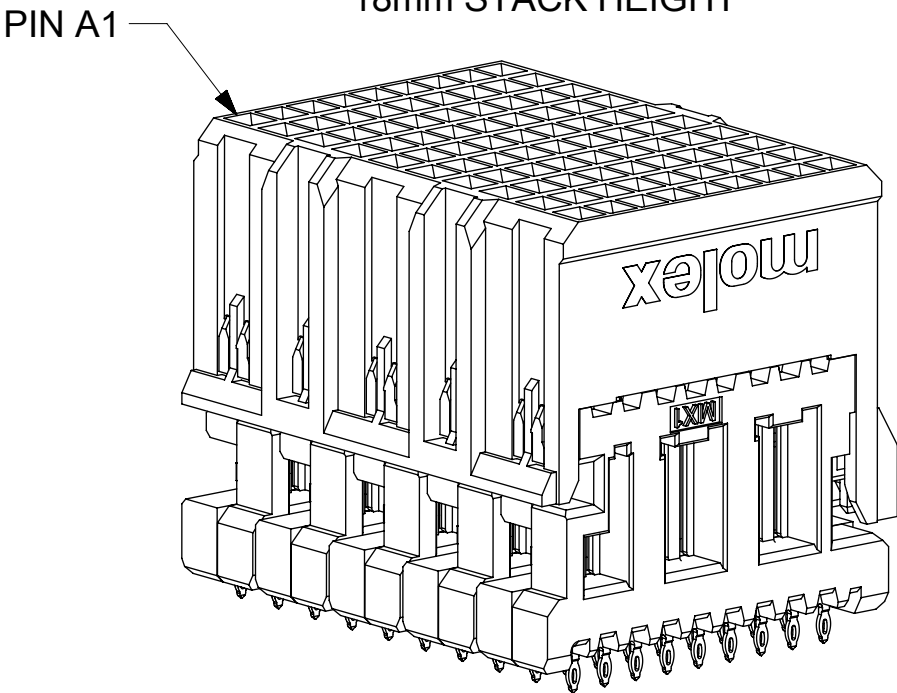
OF COLUMNS
6 = 6 COL 0.39 PTH
8 = 8 COL 0.39 PTH
1 = 10 COL 0.39 PTH
9 = 16 COL 0.39 PTH

STACK HEIGHT
18 = 18mm
22 = 22mm

6-COLUMN
18mm STACK HEIGHT



10-COLUMN
18mm STACK HEIGHT



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DIMENSION UNITS	SCALE	CURRENT REV DESC: MIGRATED TO NX	
mm	NTS		
GENERAL TOLERANCES (UNLESS SPECIFIED)			
ANGULAR TOL	± 0.5°		
4 PLACES	±		
3 PLACES	±		
2 PLACES	± 0.1		
1 PLACE	± 0.25		
0 PLACES	±		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING

EC NO: 705090
DRWN: TMARRI
CHK'D: DYARAS
APPR: LZENG

2018/07/05
2022/03/07
2022/05/13

INITIAL REVISION:
DRWN: JJONIAK
APPR: TPREMO

2010/01/22
2011/01/17

molex

IMPACT 3-PAIR
VERTICAL MEZZANINE UNGUIDED SALES DWG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-170415-001	PSD	001	B4

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	2 OF 2

C-SIZE

170415