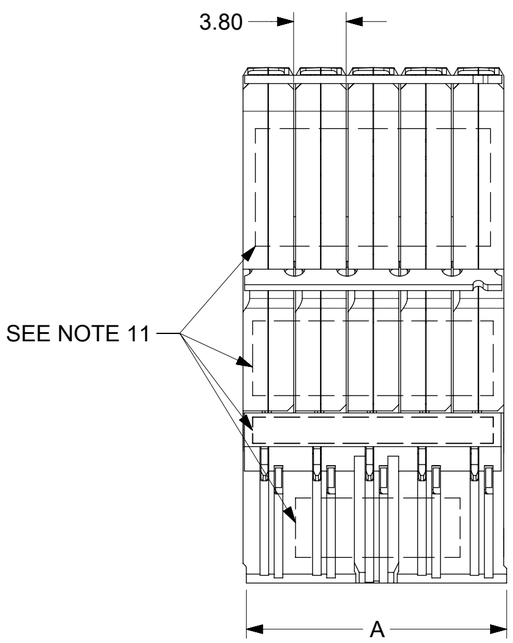

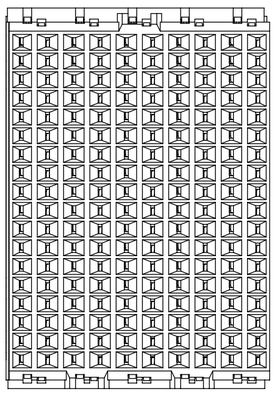

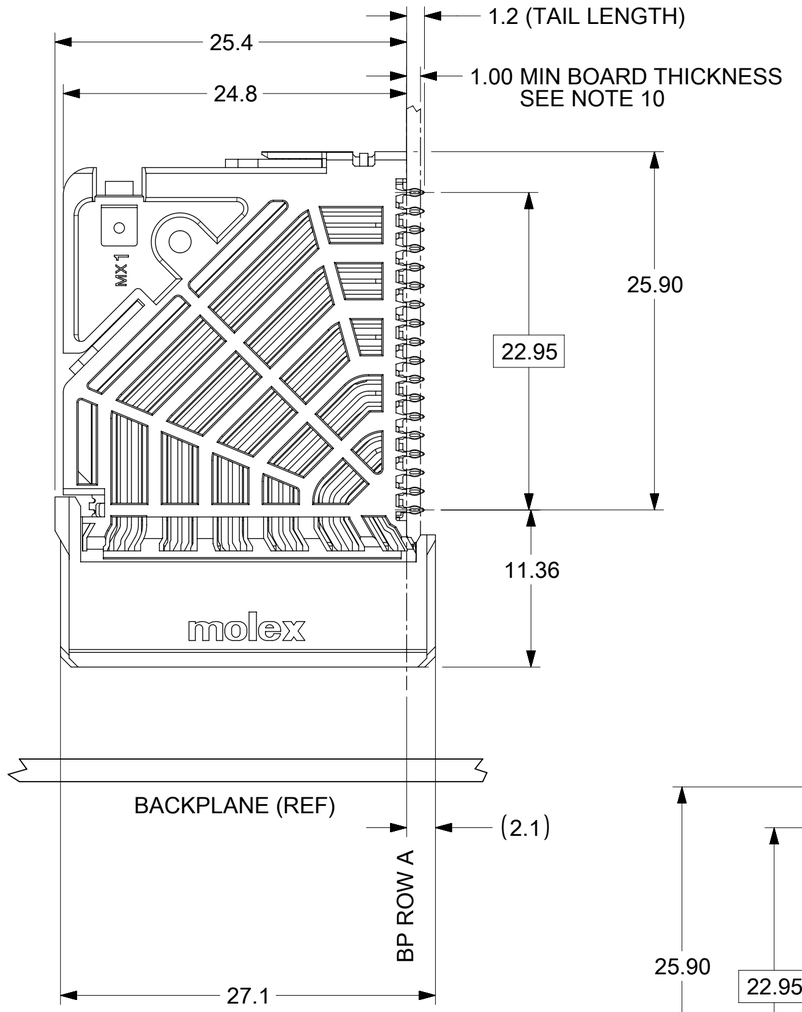

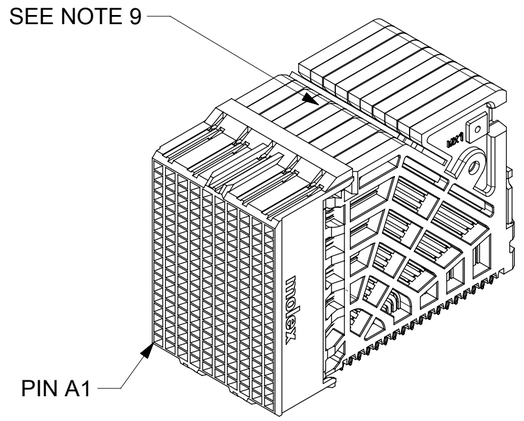

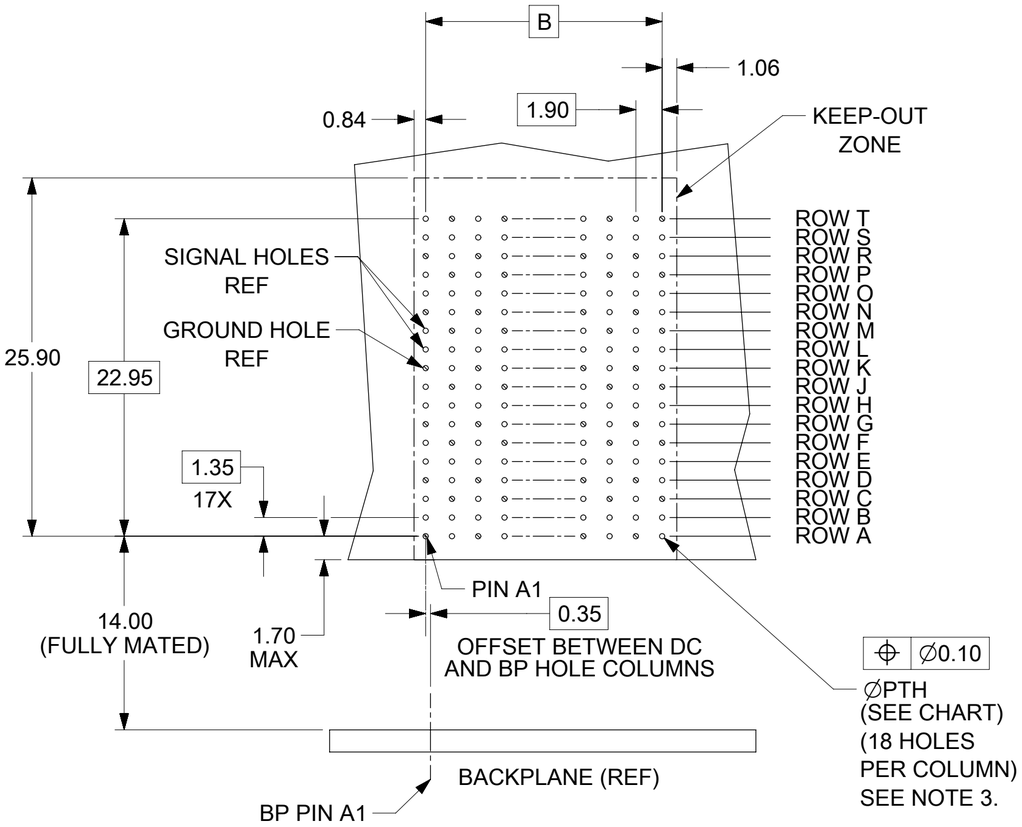

NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
   TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30µIN MIN GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-589.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76145-001 FOR THE MATING HEADERS AND SD-76460-001 FOR MATING RAM.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
9. PART NUMBER 76150-1020 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)

DIMENSION UNITS: mm	SCALE: NTS	CURRENT REV DESC: MIGRATED TO NX	molex
GENERAL TOLERANCES (UNLESS SPECIFIED)			IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING
ANGULAR TOL ± 0.5 °		EC NO: 622829	PRODUCT CUSTOMER DRAWING
4 PLACES ±		DRWN: PKH 2019/08/22	DOCUMENT NUMBER: SD-76150-001 | DOC TYPE: PSD | DOC PART: 001 | REVISION: G3
3 PLACES ±		CHK'D: BOKOK 2019/08/29	
2 PLACES ± 0.13		APPR: SHONG 2019/08/30	
1 PLACE ± 0.25		INITIAL REVISION:	
0 PLACES ±		DRWN: JLAURX 2006/12/11	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: JLAURX 2008/04/24	

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	76150	SEE CHART	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/30 15:04:20

FORMAT: master-tb-prod-C
REVISION: H
DATE: 2018/01/18

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH∅
76150-*010	10	60	19.00	17.10	0.46 ±0.05
76150-*014	14	84	26.60	24.70	
76150-*016	16	96	30.40	28.50	
76150-*020	10	60	19.00	17.10	0.39 ±0.05
76150-*024	14	84	26.60	24.70	
76150-*026	16	96	30.40	28.50	

76150- * 0 * *

1 = OPEN LEAD-FREE

# OF COLUMNS
10 = 10 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	0.5 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.13
1 PLACE	±	0.25
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: MIGRATED TO NX

EC NO: 622829
DRWN: PKH 2019/08/22
CHK'D: BOKOK 2019/08/29
APPR: SHONG 2019/08/30

INITIAL REVISION:
DRWN: JLAURX 2006/12/11
APPR: JLAURX 2008/04/24

molex

IMPACT 100 OHM DC
6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-76150-001	PSD	001	G3

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	C-SIZE	76150	SEE CHART	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/30 15:04:20

FORMAT: master-tb-prod-C
REVISION: H
DATE: 2018/01/18