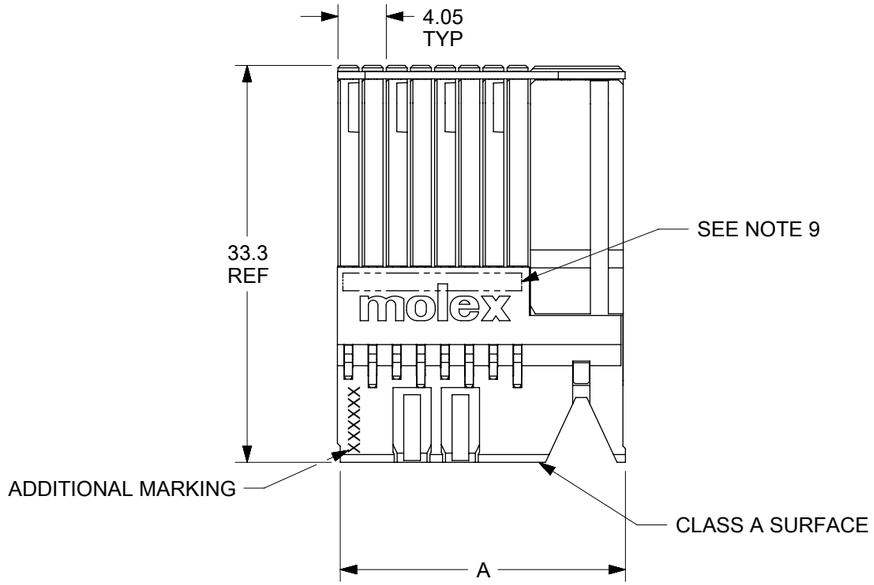

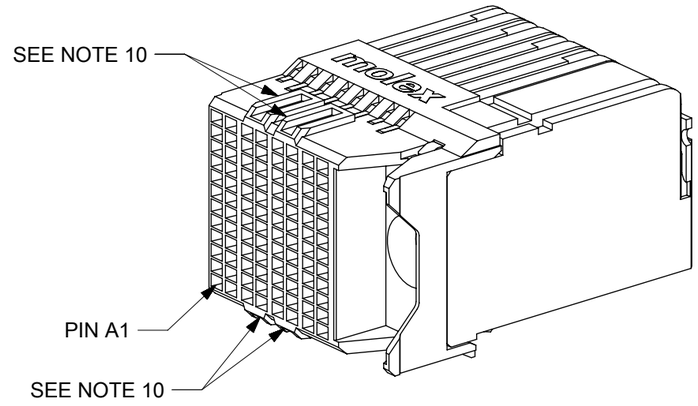

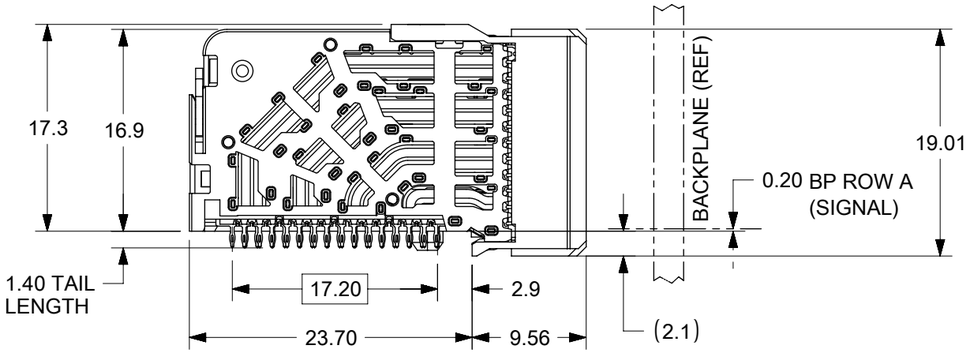

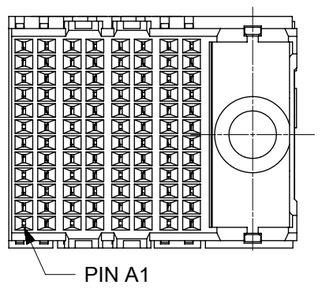

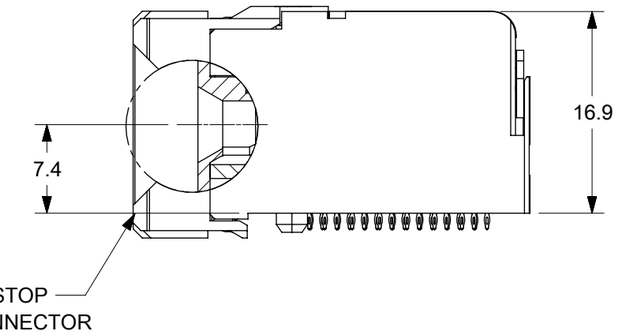

NOTES:
1. MATERIALS:
   HOUSING: LIQUID CRYSTAL POLYMER (LCP), UL94V-0, BLACK
   TERMINALS: COPPER ALLOY
2. FINISH:
   CONTACT AREA: 30µ INCH MINIMUM GOLD OVER NICKEL
   COMPLIANT AREA: TIN (LEAD-FREE) OVER NICKEL
3. PRODUCT SPECIFICATION: PS-172374-999
4. PACKAGING SPECIFICATION: PK-172700-9001
5. MATES WITH BP SERIES 76845.
6. APPLICATION SPECIFICATION: AS-76060-9997
7. COSMETIC SPECIFICATION" PS-45499-002.
8. ROUTING GUIDE AS-172374-0001
9. MARKINGS: LOCATED APPROXIMATELY AS SHOWN
   PART NUMBER & DATE CODE
10. ALIGNMENT RIBS USED FOR GUIDANCE INTO THE MATING HEADER
    AND THE LOCATIONS WILL CHANGE WITH NUMBER OF COLUMNS.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50MM±0.38
    THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4MM.

8 COLUMN CONNECTOR SHOWN
FOR REFERENCE ONLY

DIMENSION UNITS: mm	SCALE: NTS	CURRENT REV DESC: ADDED XRAY SERIES MARKING IN SHEET 1 @ E7 AND UPDATED MISSING DIMENSION IN SHEET 4 @ C3,C8	molex
GENERAL TOLERANCES (UNLESS SPECIFIED)			IMPACT ZX2 4 PAIR ORTHO DAUGHTERCARD RIGHT GUIDE SIGNAL MODULE SALES DRAWING
ANGULAR TOL ± 0.5 °		EC NO: 667795	
4 PLACES ±		DRWN: YOGEEB 2021/05/26	PRODUCT CUSTOMER DRAWING
3 PLACES ±		CHK'D: SHONG 2021/06/28	
2 PLACES ± 0.13		APPR: SHONG 2021/06/28	DOCUMENT NUMBER: SD-172700-0003 / DOC TYPE: PSD / DOC PART: 000 / REVISION: B3
1 PLACE ± 0.25		INITIAL REVISION:	
0 PLACES ±		DRWN: JLONG 2016/09/15	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: TELO 2017/01/20	THIRD ANGLE PROJECTION / DRAWING: B-SIZE / SERIES: 172700 / MATERIAL NUMBER: SEE TABLE / CUSTOMER: GENERAL MARKET / SHEET NUMBER: 1 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/28 21:47:56

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REVISION: J
DATE: 2020/01/14

PART NUMBER	# OF COLUMNS	# OF DIFF PAIRS	DIM A MAX	DIM B	PTH ∅
172700-5038	8	32	24.30	14.18	0.36±0.05

PART NUMBER LOGIC

172700- * 0 * *

MODULE TYPE:
5 = GUIDED RIGHT

# OF COLUMNS:
38 = 8 COLUMN, 0.36 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: ADDED XRAY SERIES MARKING IN SHEET 1 @ E7 AND UPDATED MISSING DIMENSION IN SHEET 4 @ C3,C8

EC NO: 667795
DRWN: YOGEEB 2021/05/26
CHK'D: SHONG 2021/06/28
APPR: SHONG 2021/06/28

INITIAL REVISION:
DRWN: JLONG 2016/09/15
APPR: TELO 2017/01/20

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IMPACT ZX2 4 PAIR ORTHO DAUGHTERCARD
RIGHT GUIDE SIGNAL MODULE SALES DRAWING

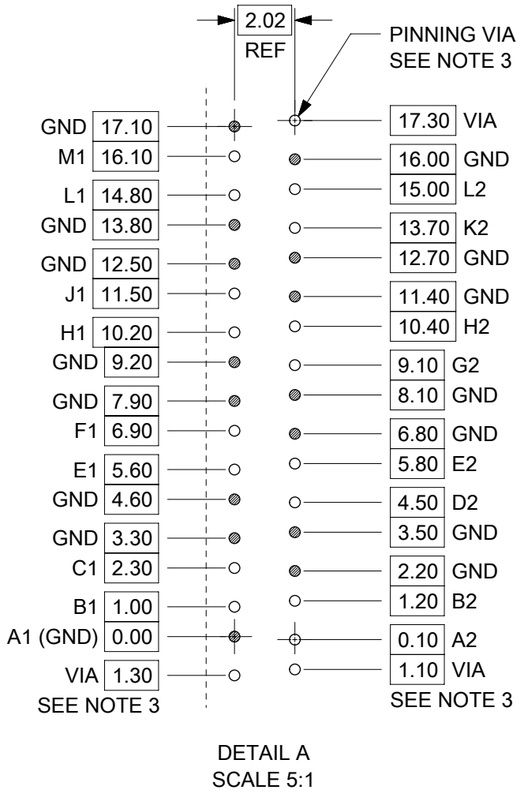
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-172700-0003	PSD	000	B3

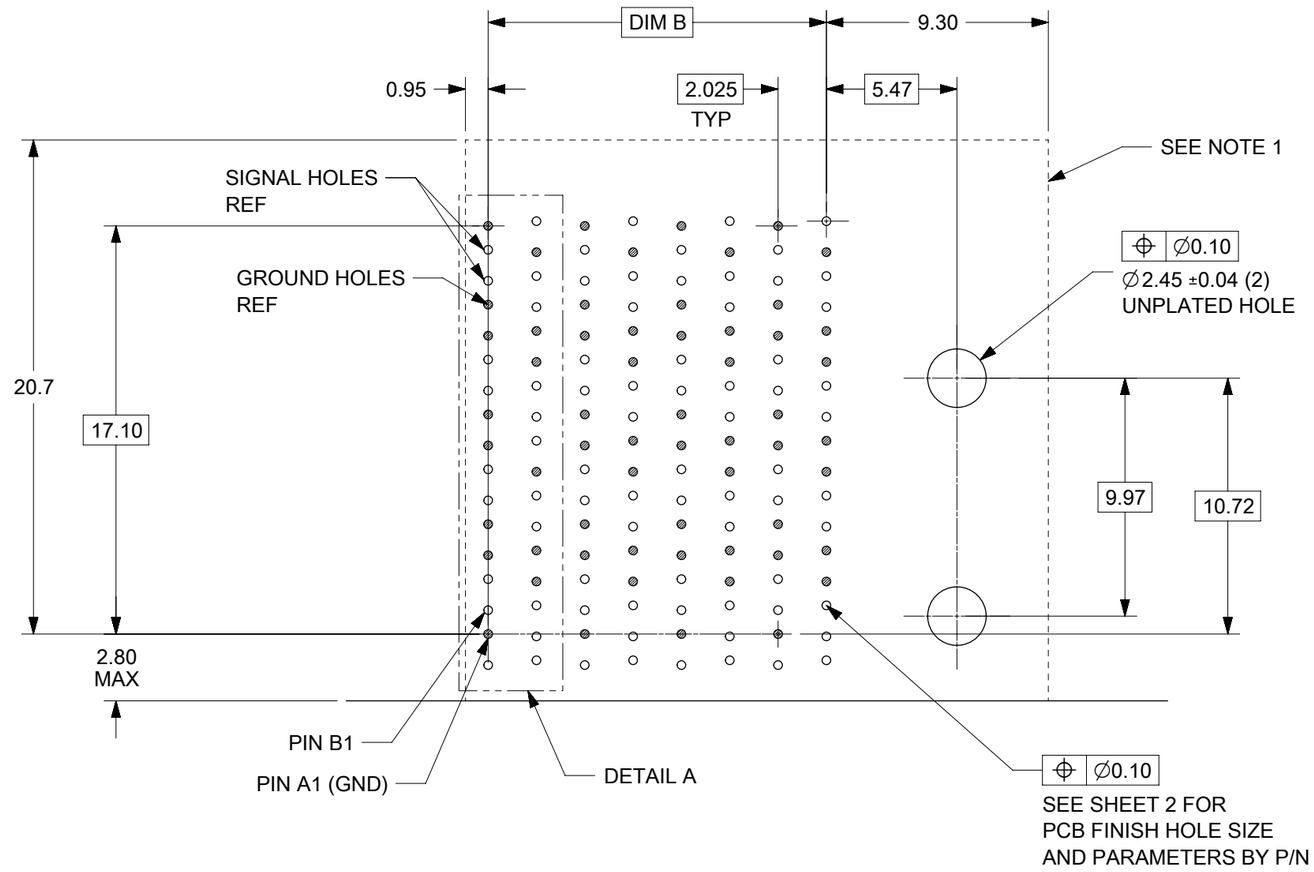
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	B-SIZE	172700	SEE TABLE	GENERAL MARKET	2 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/28 21:47:56

FORMAT: master-tb-prod-B
REVISION: J
DATE: 2020/01/14



DETAIL A
SCALE 5:1



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

NOTES:
1. THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR INSERTION AND REPAIR ON THE PCB. THIS IS REFERRED TO AS THE "CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONNECTOR.
2. MINIMUM PCB THICKNESS: 1.0 MM
3. PINNING VIAS ONLY - NOT FOR CONNECTOR TAILS.

DIMENSION UNITS	mm
SCALE	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: ADDED XRAY SERIES MARKING IN SHEET 1 @ E7 AND UPDATED MISSING DIMENSION IN SHEET 4 @ C3,C8

EC NO: 667795
DRWN: YOGEEB 2021/05/26
CHK'D: SHONG 2021/06/28
APPR: SHONG 2021/06/28

INITIAL REVISION:
DRWN: JLONG 2016/09/15
APPR: TELO 2017/01/20

molex

IMPACT ZX2 4 PAIR ORTHO DAUGHTERCARD RIGHT GUIDE SIGNAL MODULE SALES DRAWING

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-172700-0003	PSD	000	B3

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	B-SIZE	172700	SEE TABLE	GENERAL MARKET	3 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/28 21:47:56

FORMAT: master-tb-prod-B
REVISION: J
DATE: 2020/01/14