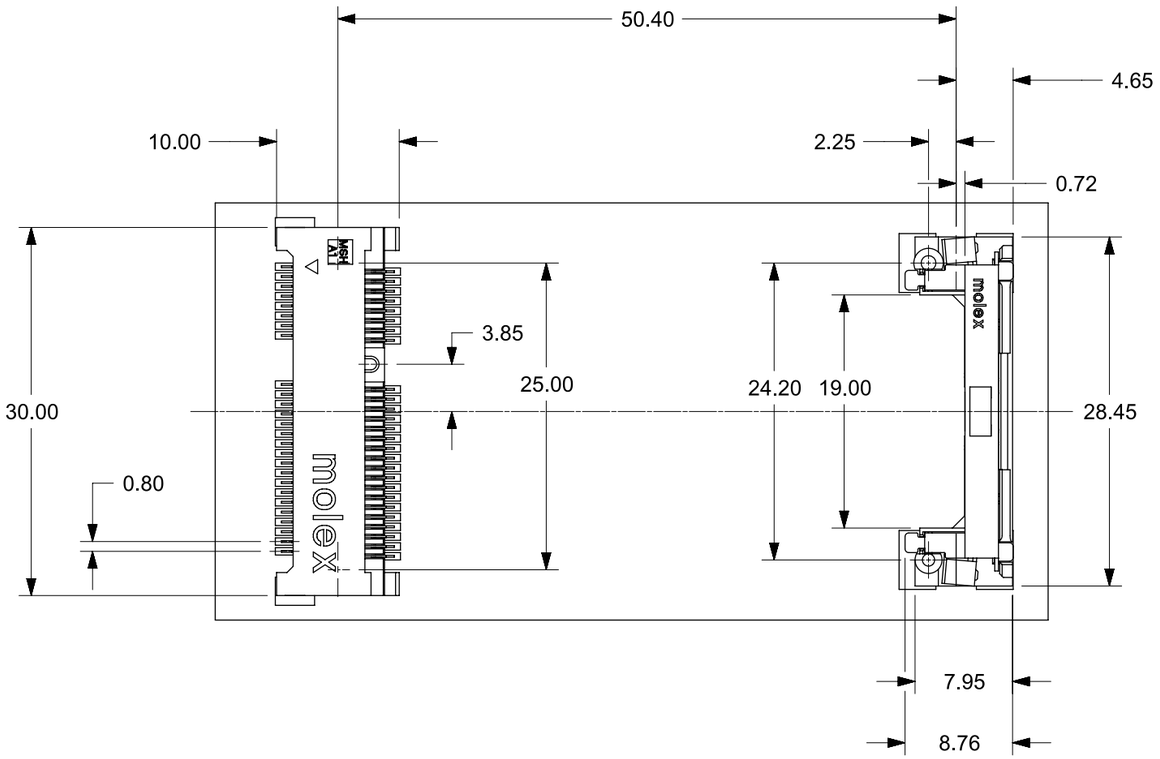
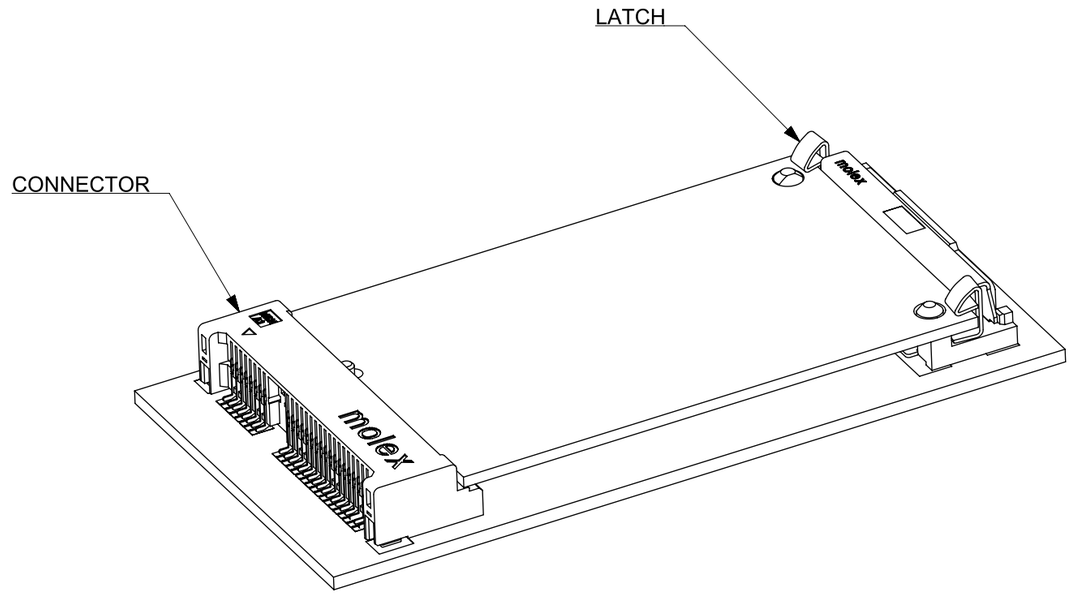
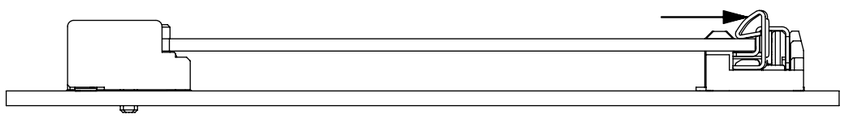




PUSH LATCH TO RELEASE MODULE



P/N	DIM A	DIM B	CONTACT PLATING
67910-5700	5.75	3.75	10 MICROINCH GOLD

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FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 3°
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.250
1 PLACE	± 0.25
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REVISE NOTE 5

STATUS: Production

DRWN:	Saw Khim Ang	2023-07-13
CHK'D:	Chien Ching Teh	2023-07-25
APPR:	Eng Kan Soh	2023-07-31

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 67910

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MINI PCI EXPRESS CONN.
0.8MM PITCH 52 CIRCUIT LEAD-FREE

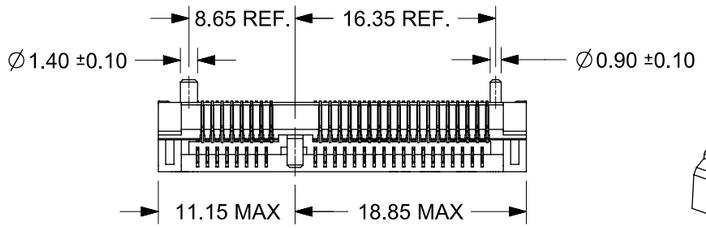
PRODUCT SALES DRAWING

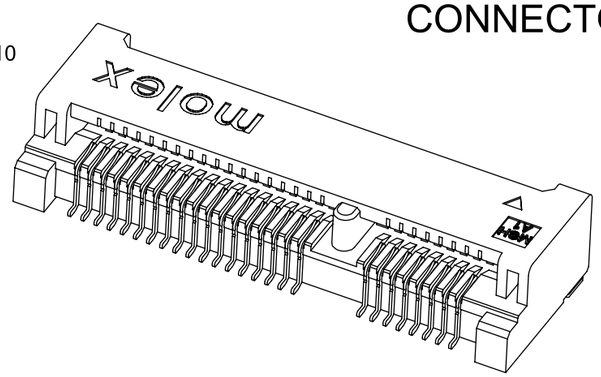
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-67910-004	PSD	001	D2

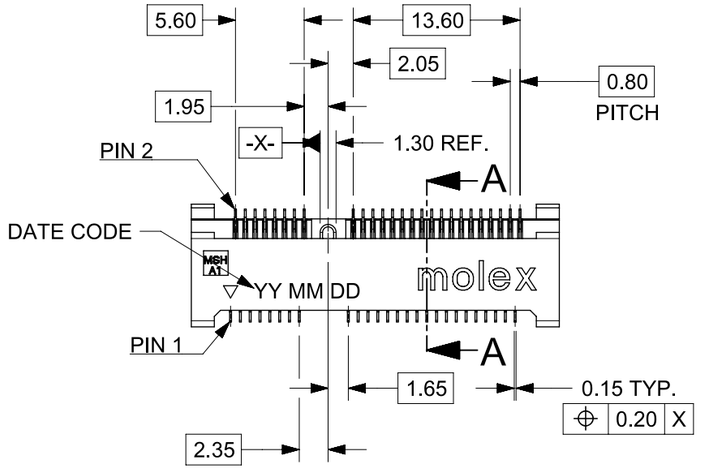
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 3

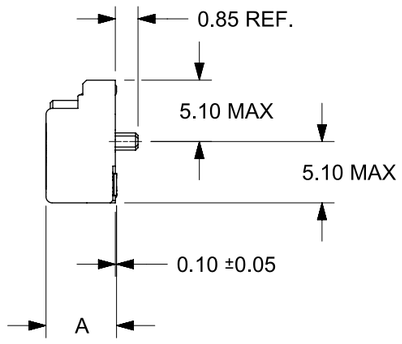
FORMAT: TC-tb-prod-A3
REVISION: B
DATE: 2022/08/01

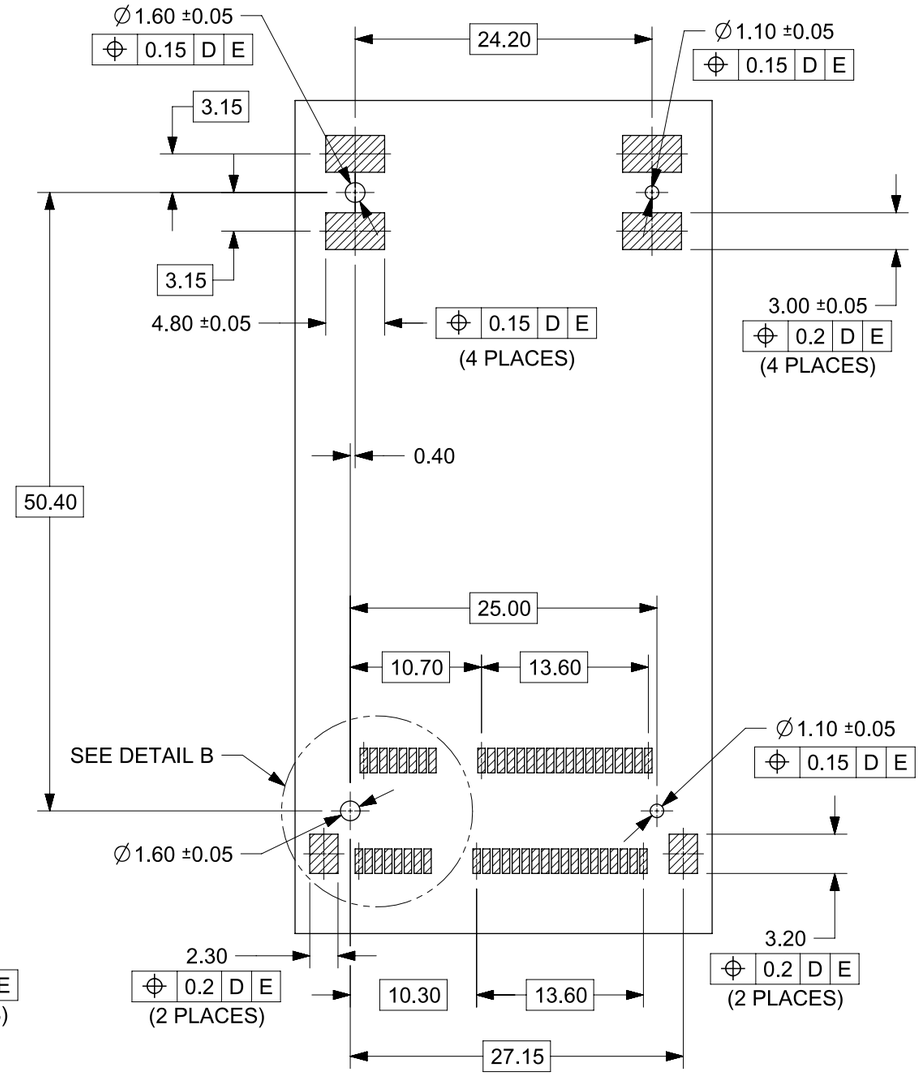
CONNECTOR





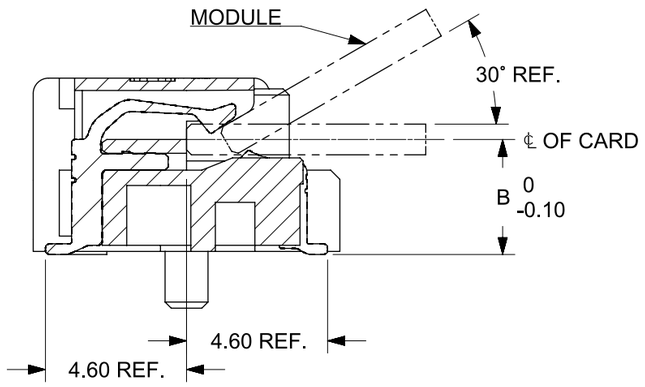




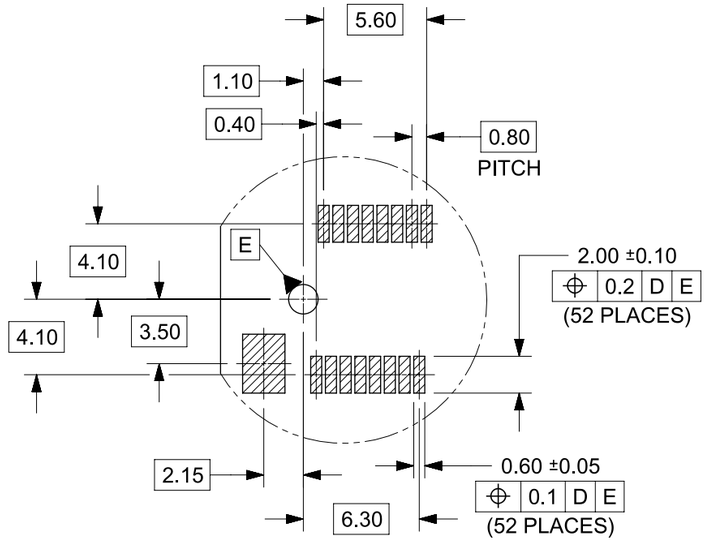


RECOMMENDED PCB LAYOUT

NOTES:
1. MATERIALS: HOUSING: LCP COLOR:BLACK UL94V-0
   CONTACT: PHOSPHOR BRONZE
   NAIL: BRASS
2. FINISH: CONTACT: SELECTIVE GOLD IN CONTACT AND SOLDER AREA
   UNDERPLATED: NICKEL OVERALL
   NAIL: TIN IN SOLDER AREA
   UNDERPLATED: NICKEL OVERALL
3. THE MODULE CARD REFERENCE MINIPCI-E CARD ELECTROMECHANICAL SPECIFICATION
4. DATUM D IS THE TOP OF SURFACE OF PCB
5. IF THE CONNECTOR USED WITH 480995701, LATCH SIDE RECOMMENDED PCB LAYOUT REFERS TO SD-48099-006
6. PART 67910**** COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



SECTION A-A
SCALE 5:1



DETAIL B
SCALE 3:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS	DIMENSION UNITS: mm	SCALE: 1:1	CURRENT REV DESC: REVISE NOTE 5
FA = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
FC = 0	ANGULAR TOL ± 3°		
FD = 0	4 PLACES ±		
DIVISIONAL SYMBOLS	3 PLACES ±		
	2 PLACES ± 0.250		STATUS: Production
	1 PLACE ± 0.25		DRWN: Saw Khim Ang 2023-07-13
	0 PLACES ±		CHK'D: Chien Ching Teh 2023-07-25
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: Eng Kan Soh 2023-07-31

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MINI PCI EXPRESS CONN.
0.8MM PITCH 52 CIRCUIT LEAD-FREE

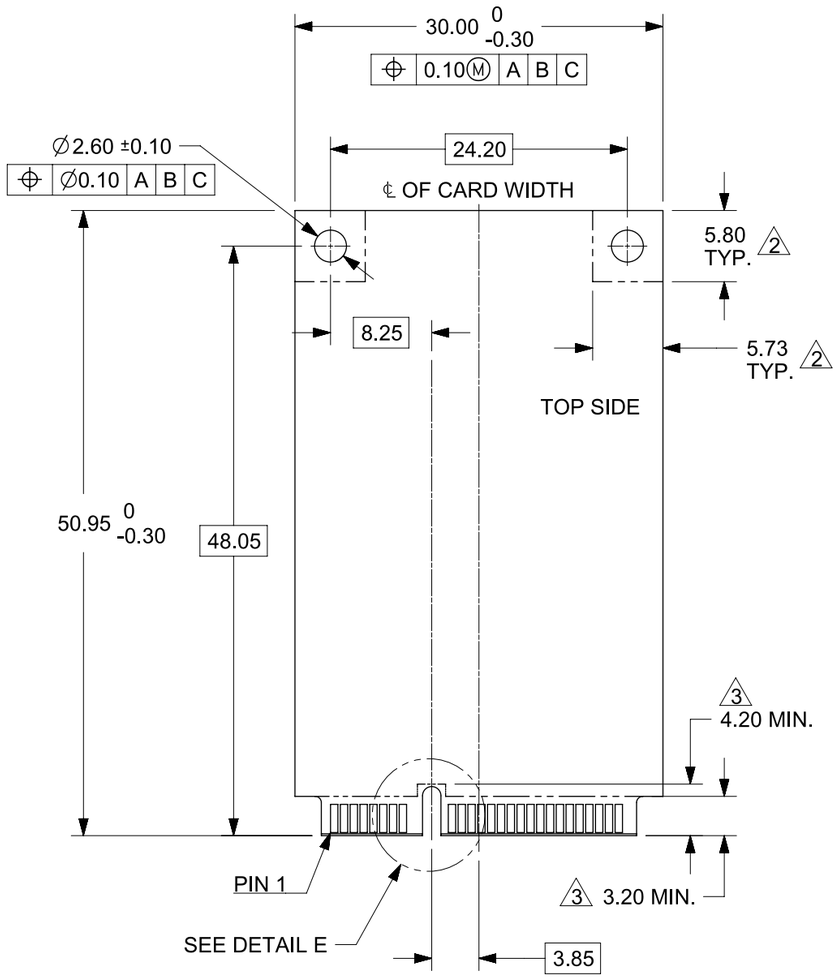
PRODUCT SALES DRAWING

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	67910	SEE TABLE	GENERAL MARKET	2 OF 3

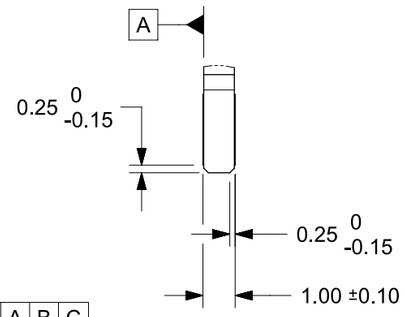
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-67910-004	PSD	001	D2

FORMAT: TC-tb-prod-A3
REVISION: B
DATE: 2022/08/01

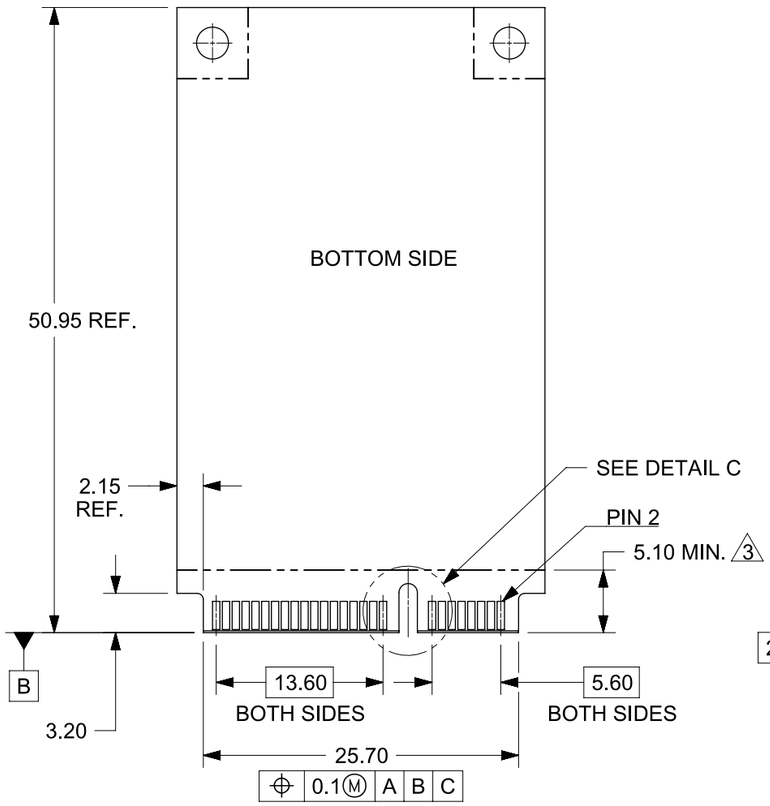
NOTES;
1. PIN NUMBERING REFERENCE:
ODD PINS - TOP SIDE
EVEN PINS - BOTTOM SIDE
2. COMPONENT AND ROUTING (ALL LAYERS)
KEEP OUT AREA FOR HOLD DOWN SOLUTIONS.
3. COMPONENT KEEP OUT AREA FOR CONNECTOR.

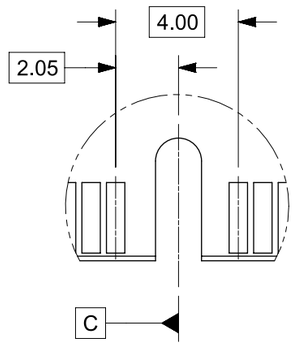




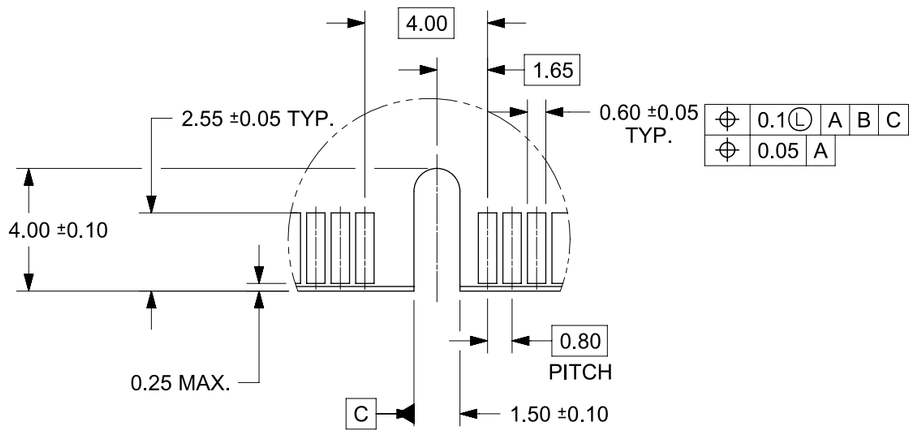


DETAIL D
SCALE 5:1





DETAIL C
SCALE 5:1



DETAIL E
SCALE 5:1

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FUNCTIONAL SYMBOLS
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FC = 0
FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
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GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 3°
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REVISE NOTE 5

STATUS: Production
DRWN: Saw Khim Ang 2023-07-13
CHK'D: Chien Ching Teh 2023-07-25
APPR: Eng Kan Soh 2023-07-31

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 67910

molex

MINI PCI EXPRESS CONN.
0.8MM PITCH 52 CIRCUIT LEAD-FREE

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-67910-004	PSD	001	D2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	3 OF 3

FORMAT: TC-db-prod-A3
REVISION: B
DATE: 2022/08/01