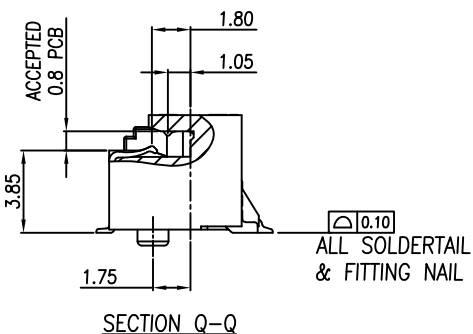
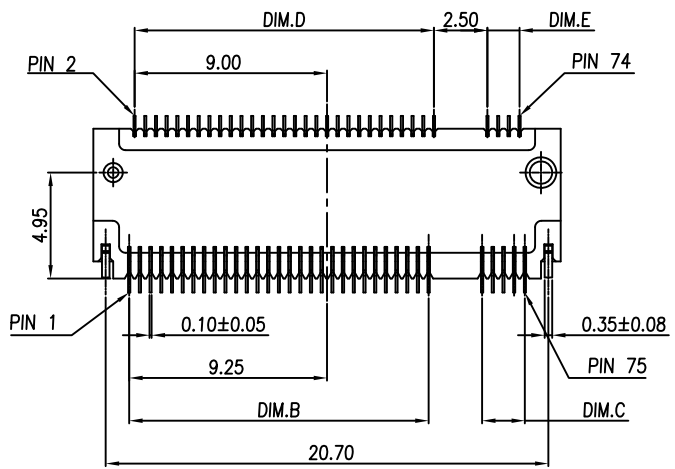
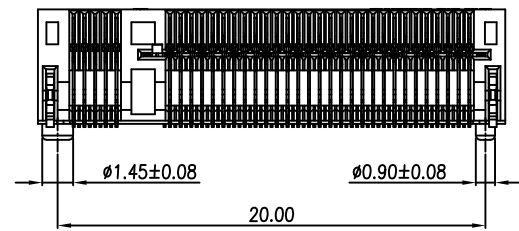
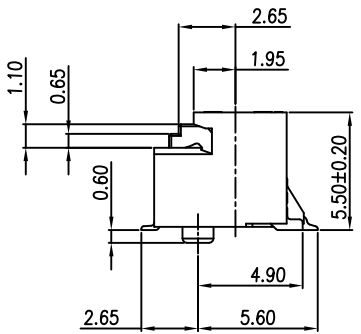
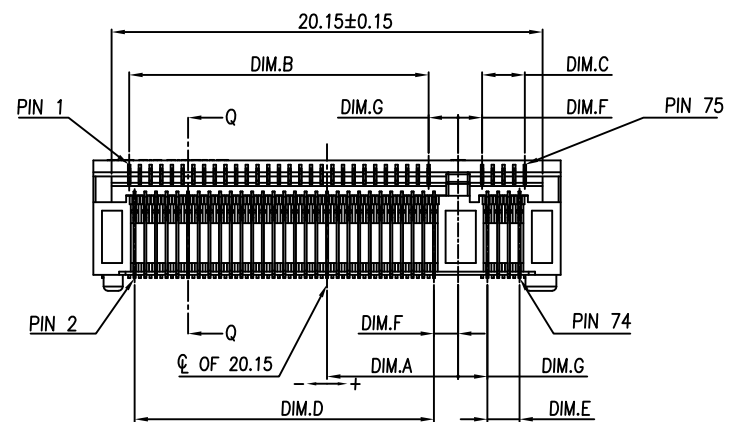
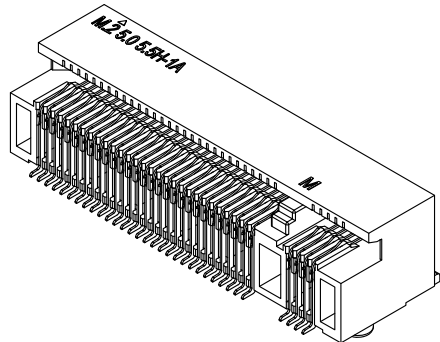
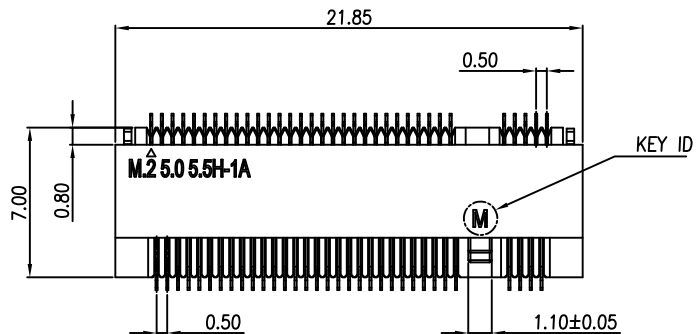




1	-----	Yang Yiming	Jan,06,2026
REV	ECN NO.	NAME	DATE

TOLERANCE		UMax 东莞市友贸实业有限公司 conn DONGGUAN UMAX ENTERPRISE LIMITED	
LINEAR	ANGLES		
X.±0.40	X°.±	APPD: Jason	MAT'L:
.X±0.30	.X°.±	CHKD: Schumi	FINISH:
.XX±0.20	.XX°.±	DRWN: Lei Songping	Q'TY:
.XXX±0.10	.XXX°.±		

TITLE: M.2 CONN. P=0.5, M KEY 5.5mm H, GEN5		PART NO. M.25055-1A-RXX			
		DWG NO. C-M.25055-1A			
		UNITS	SCALE	SHEET	REV
		MM	1 : 1	1 OF 4	1

CUSTOMER

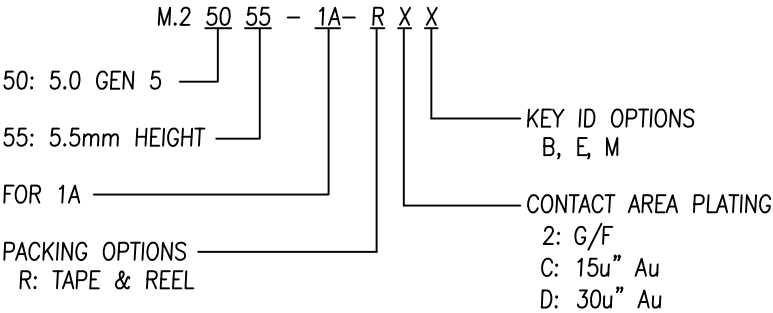
NOTES:

1. MATERIAL:
- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0, BLACK COLOR.
 - 1.2 CONTACT: COPPER ALLOY.
 - 1.3 PEGS: COPPER ALLOY.
 - 1.4 GND BAR: SUS 304.

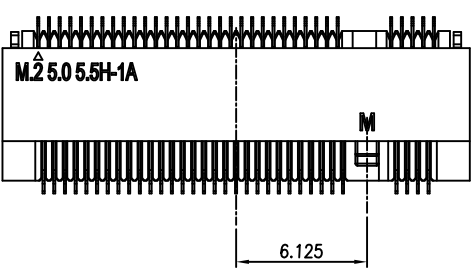
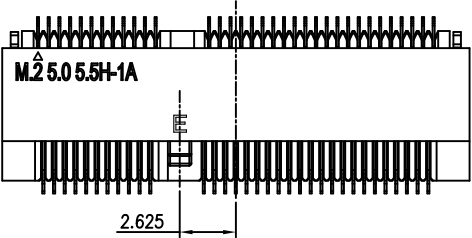
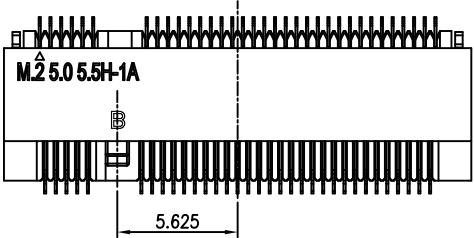
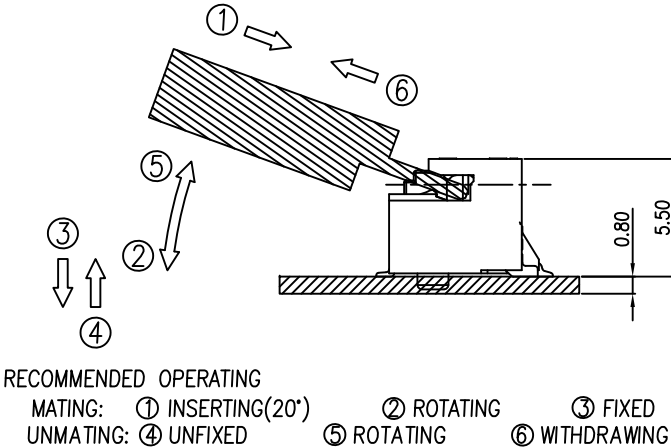
2. FINISH:
- 2.1 CONTACT: (SEE TABLE) GOLD PLATING ON THE CONTACT AREA.
GOLD FLASH PLATING ON THE SOLDERING AREA.
50u" MIN. NICKEL UNDERPLATING OVERALL.
 - 2.2 PEGS: 100u" MIN. MATTE-TIN PALTING ALL OVER
50u" MIN. NICKEL UNDERPLATING OVERALL.

3. PACKAGING SPEC.: M20400X

4. PART NO.:



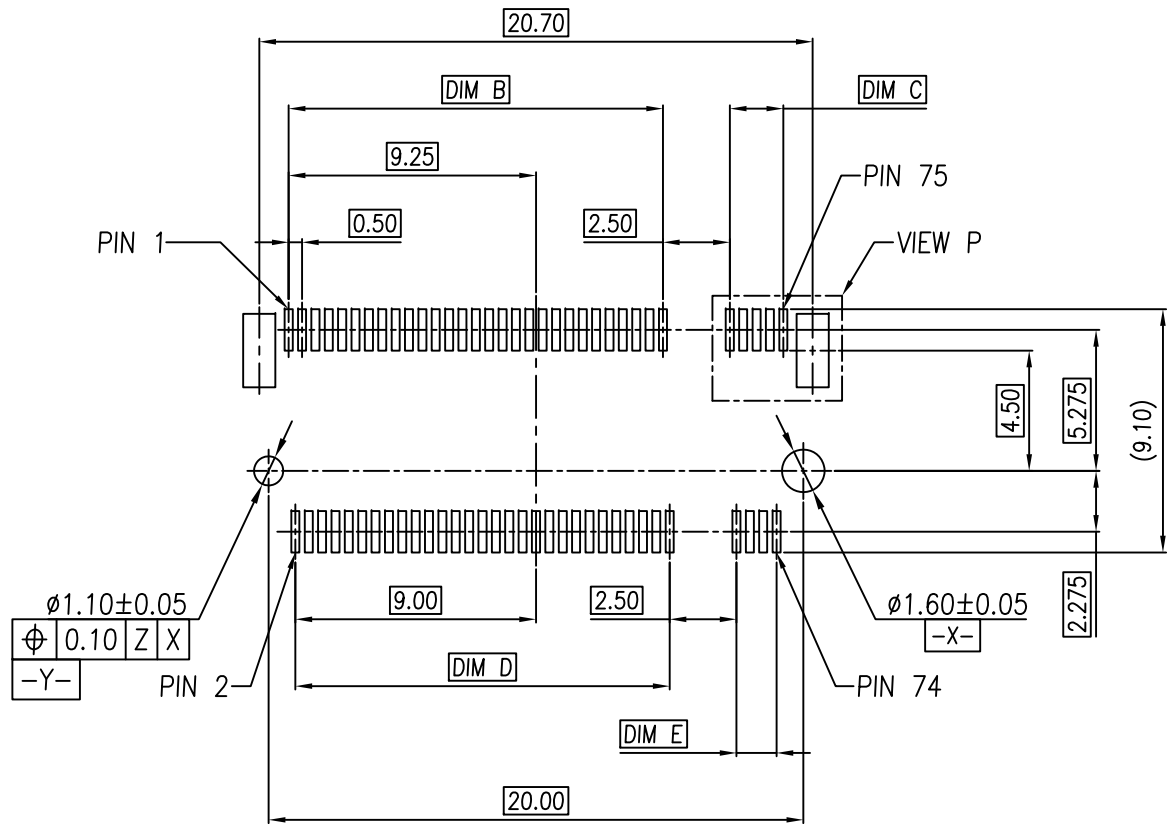
1.375	1.125	1.5	14.0	2.0	14.0	6.125	M
1.125	1.375	10.5	5.0	10.5	5.5	-2.625	E
1.125	1.375	13.5	2.0	13.5	2.5	-5.625	B
DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	KEY ID
DIMENSIONS (Tolerance: ±0.15)							



REV	SEE SHEET 1	NAME	DATE	.XX±0.20	.XX'±	APPD: Jason	MAT'L:	CHKD: Schumi	FINISH:	DRWN: Lei Songping	Q'TY:	TITLE: M.2 CONN. P=0.5, M KEY 5.5mm H, GEN5	PART NO. M.25055-1A-RXX	DWG NO. C-M.25055-1A	UNITS MM	SCALE 1 : 1	SHEET 2 OF 4	REV 1
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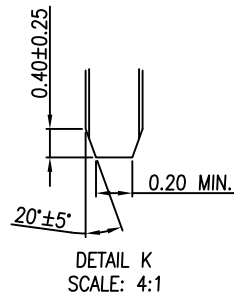
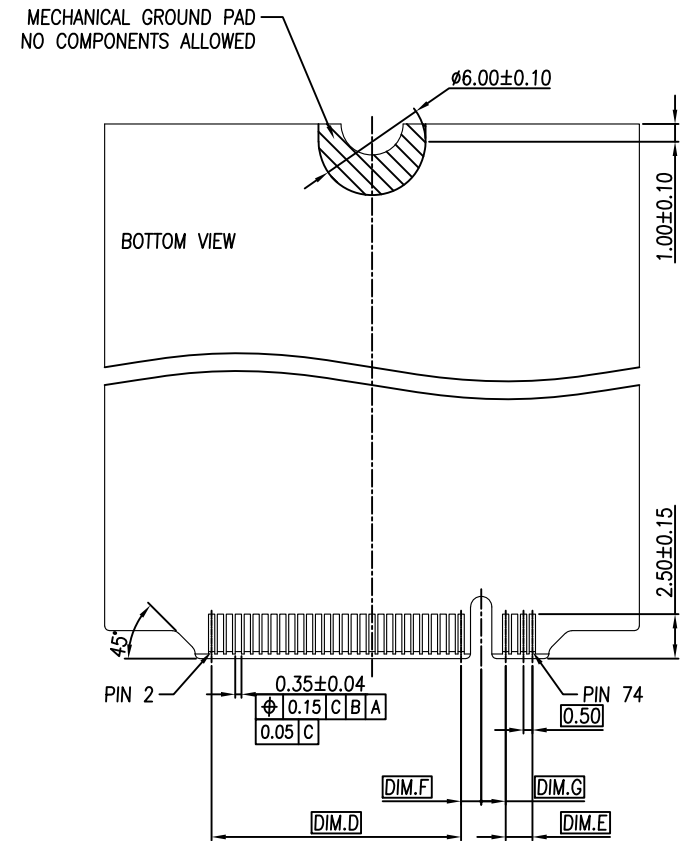
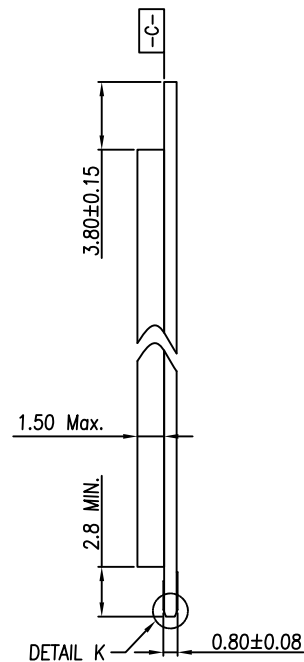
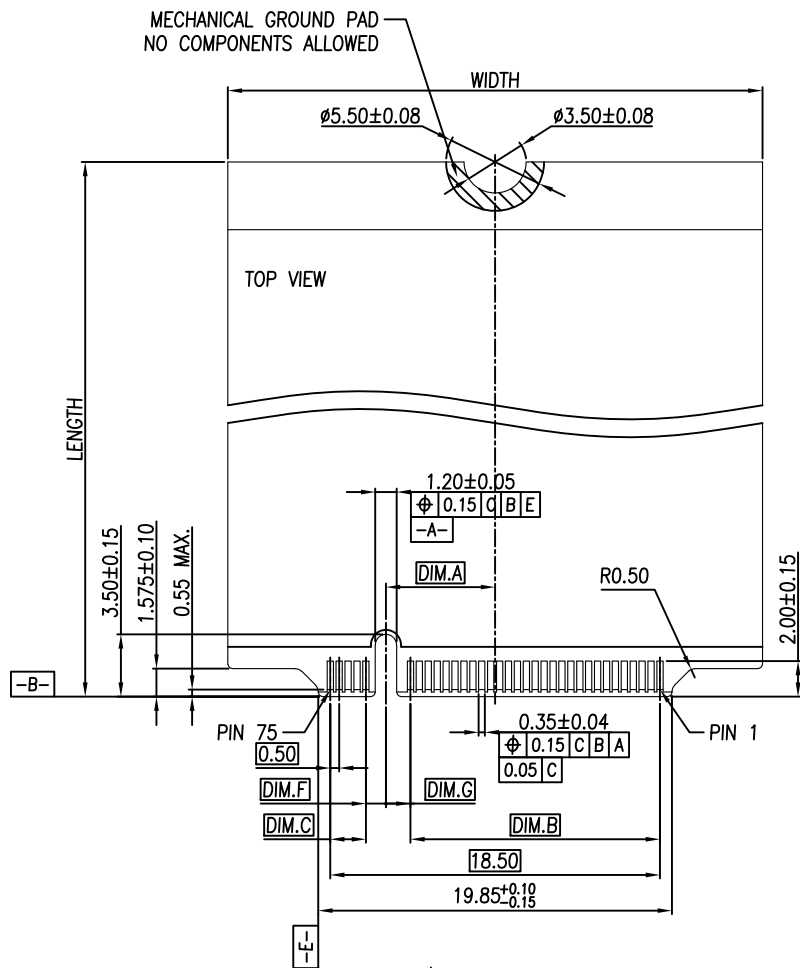
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conn DONGGUAN UMAX ENTERPRISE LIMITED

CUSTOMER



DATUM Z: PCB SOLDER SURFACE

E



ADD-IN CARD EDGE-FINGER DIMENSIONS

NOTES:
CHAMFER EDGE MUST BE FREE OF CUTTING BURRS

TOLERANCE		UMax 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED	
LINEAR	ANGLES		
X ± 0.40	X' $\pm$	APPD: Jason	MAT'L:
.X ± 0.30	.X' $\pm$	CHKD: Schumi	FINISH:
.XX ± 0.20	.XX' $\pm$	DRWN: Lei Songping	Q'TY:
.XXX ± 0.10	.XXX' $\pm$		

TITLE: M.2 CONN. P=0.5, M KEY
5.5mm H, GEN5

PART NO. M.25055-1A-RXX

DWG NO. C-M.25055-1A

UNITS	SCALE	SHEET	REV
MM	1 : 1	4 OF 4	1

REV	ECN NO.	NAME	DATE
SEE SHEET 1			

CUSTOMER