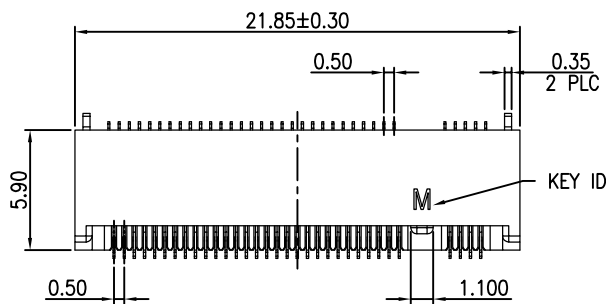
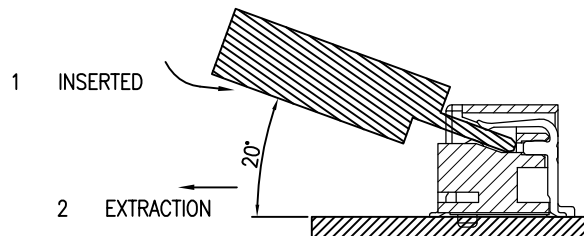
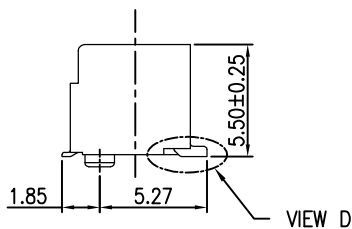
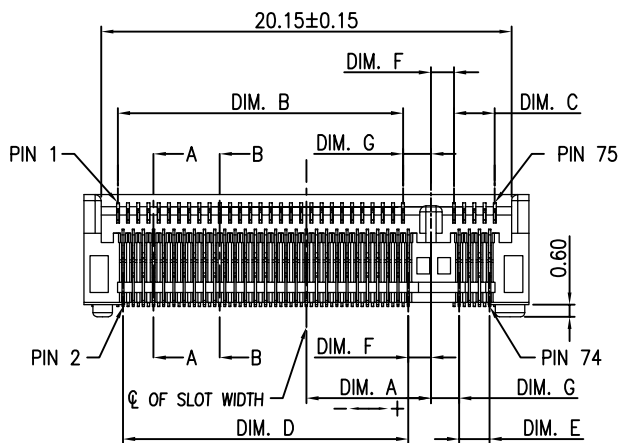


VIEW D
SCALE 4:1

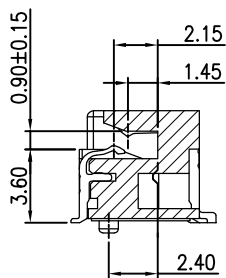
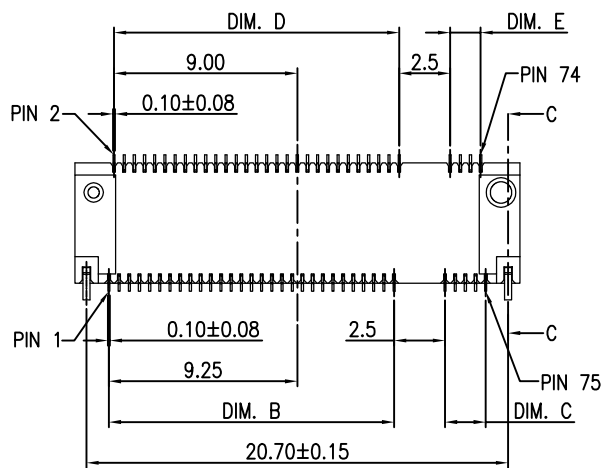
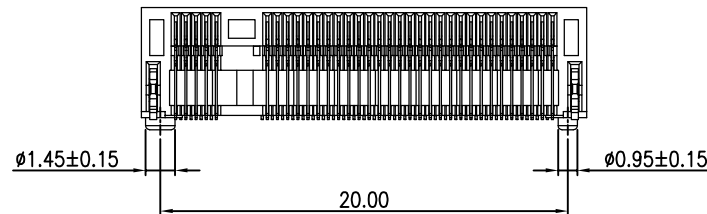
ALL SOLDERTAIL
& FITTING NAIL



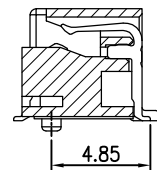
RECOMMENDED OPERATING FLOW:
MATE: 1
UNMATE: 2



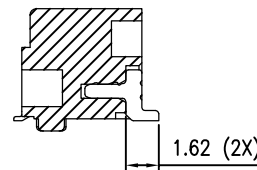
VIEW D



SECTION A-A



SECTION B-B

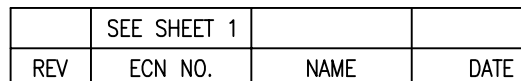


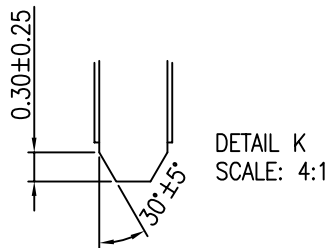
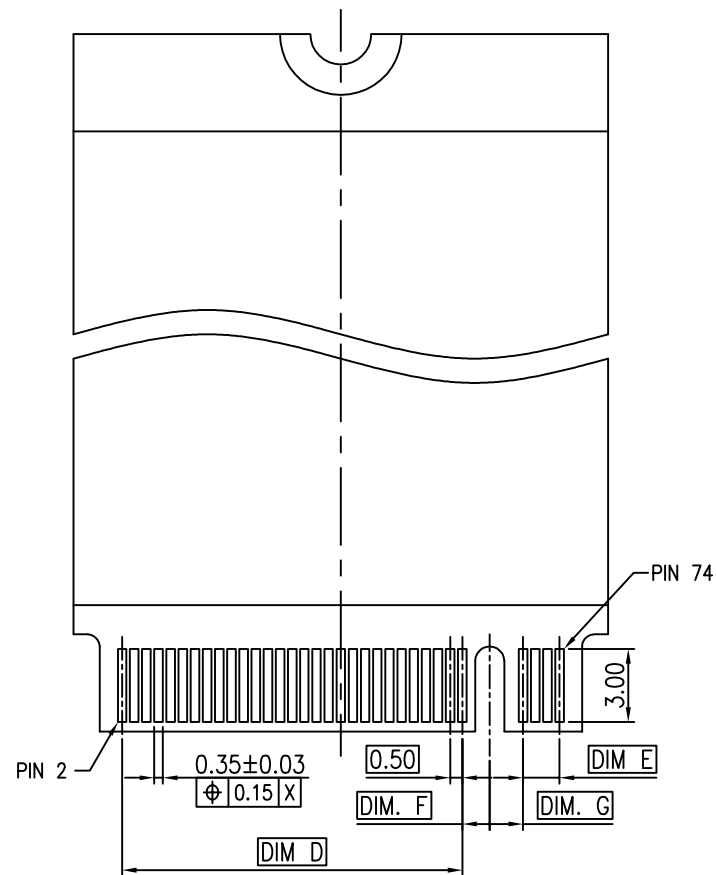
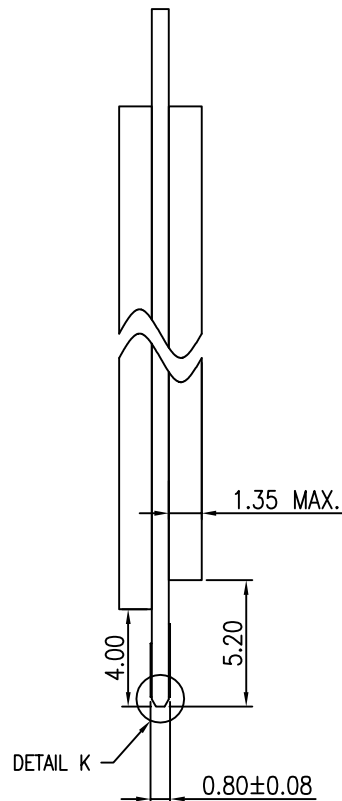
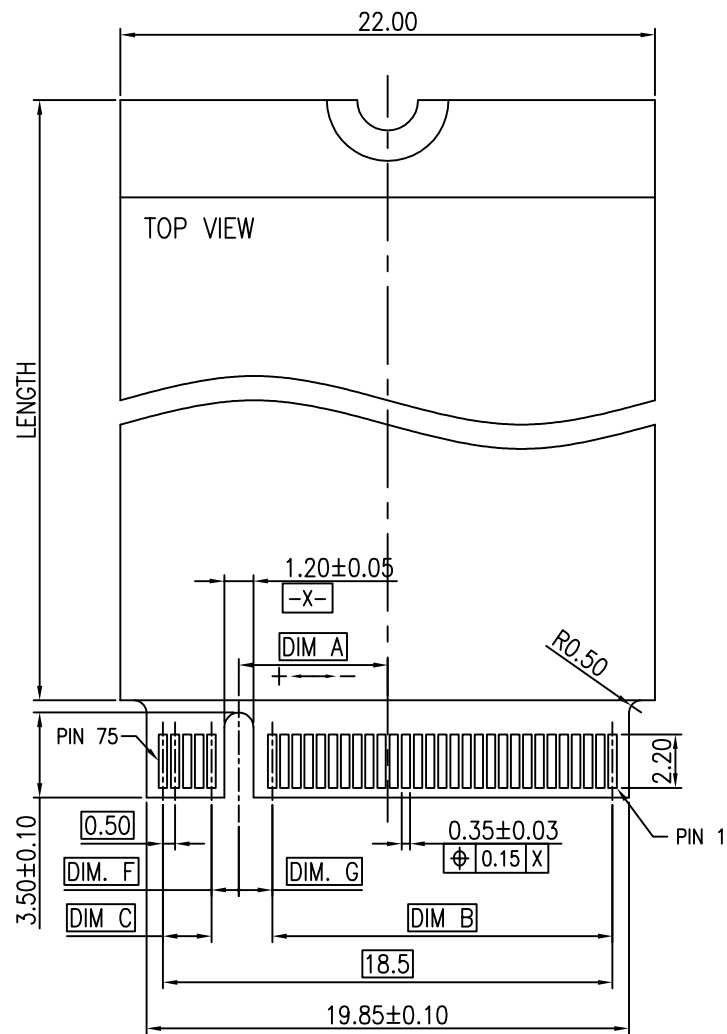
SECTION C-C

TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: M.2 CONN. P=0.5 5.5mm H	
LINEAR	ANGLES			PART NO.	91302-55-067RXX
X.±0.40	X'±	APPD: Jason	MAT'L:	DWG NO.	C-91302-55
.X±0.30	.X'±	CHKD: Schumi	FINISH:	UNITS	MM
.XX±0.20	.XX'±	DRWN: Terry	Q'TY:	SCALE	1 : 1
.XXX±0.10	.XXX'±			SHEET	1 OF 4
				REV	1

1	-----	Schumi	Apr,29,2025
REV	ECN NO.	NAME	DATE

CUSTOMER





TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: M.2 CONN. P=0.5 5.5mm H	
LINEAR	ANGLES				
X.±0.40	X'±	APPD: Jason	MAT'L:	PART NO.	91302-55-067RXX
.X±0.30	.X'±			DWG NO.	C-91302-55
.XX±0.20	.XX'±	CHKD: Schumi	FINISH:		UNITS MM
.XXX±0.10	.XXX'±	DRWN: Terry	Q'TY:		

REV	SEE SHEET 1	NAME	DATE
ECN NO.			

SCALE	SHEET	REV
1 : 1	3 OF 4	1

NOTES:

1. MATERIAL :

1.1 HOUSING: THERMOPLASTIC, HIGH TEMPERATURE,
UL94 V-0, COLOR: BLACK.

1.2 CONTACT: COPPER ALLOY.

1.3 FITTING NAIL: COPPER ALLOY.

2. FINISH :

2.1 CONTACT

[SEE TABLE] GOLD PLATING ON THE CONTACT AREA.

GOLD FLASH PLATING ON THE SOLDERING AREA.

1.27um~2.54um [50u"~100u"] MIN. NICKEL UNDERPLATING OVERALL.

2.2 FITTING NAIL

2.54um~5.08um [100u"~200u"] MIN. MATTE-TIN PLATING ON THE SOLDERING AREA.

1.27um~2.54um [50u"~100u"] MIN. NICKEL UNDERPLATING OVERALL.

3. PACKAGING SPEC.: K-91302-402

PART NO.:

91302-55 - 067 R X X

55: 5.5mm HEIGHT

67 CONTACTS

PACKING OPTIONS
R: TAPE & REEL

KEY ID OPTIONS
A, B, C, D, E, F
G, H, J, K, L, M

CONTACT AREA PLATING
2: GOLD FLASH
C: 15u" GOLD
D: 30u" GOLD

1.375	1.125	1.5	14.0	2.0	14.0	6.125	M
1.375	1.125	2.5	13.0	3.0	13.0	5.125	L
1.375	1.125	3.5	12.0	4.0	12.0	4.125	K
1.375	1.125	4.5	11.0	5.0	11.0	3.125	J
1.375	1.125	5.5	10.0	6.0	10.0	2.125	H
1.375	1.125	6.5	9.0	7.0	9.0	1.125	G
DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	KEY ID

1.125	1.375	9.5	6.0	9.5	6.5	-1.625	F
1.125	1.375	10.5	5.0	10.5	5.5	-2.625	E
1.125	1.375	11.5	4.0	11.5	4.5	-3.625	D
1.125	1.375	12.5	3.0	12.5	3.5	-4.625	C
1.125	1.375	13.5	2.0	13.5	2.5	-5.625	B
1.125	1.375	14.5	1.0	14.5	1.5	-6.625	A
DIM. G	DIM. F	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	KEY ID

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

TITLE:		M.2 CONN. P=0.5 5.5mm H			
PART NO.		91302-55-067RXX			
DWG NO.		C-91302-55			
	UNITS	SCALE	SHEET	REV	
	MM	1 : 1	4 OF 4	1	

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE