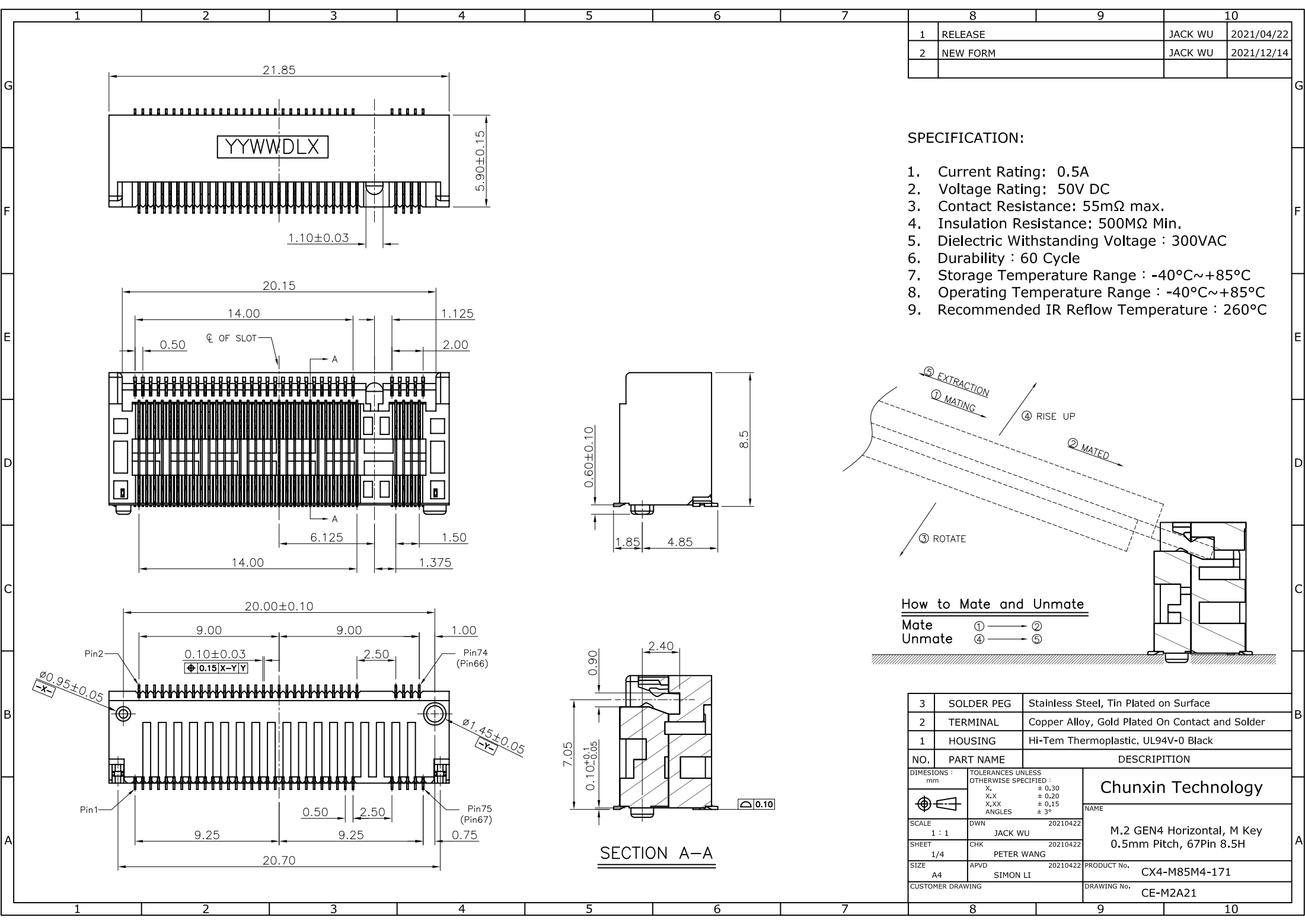
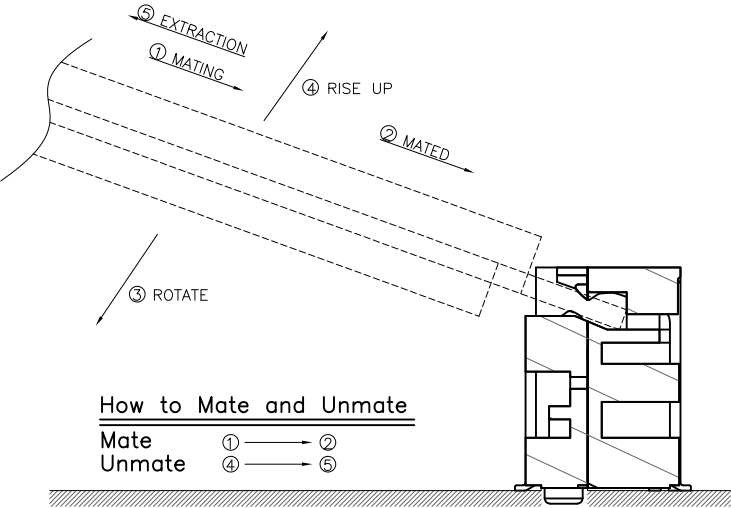




1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14

SPECIFICATION:

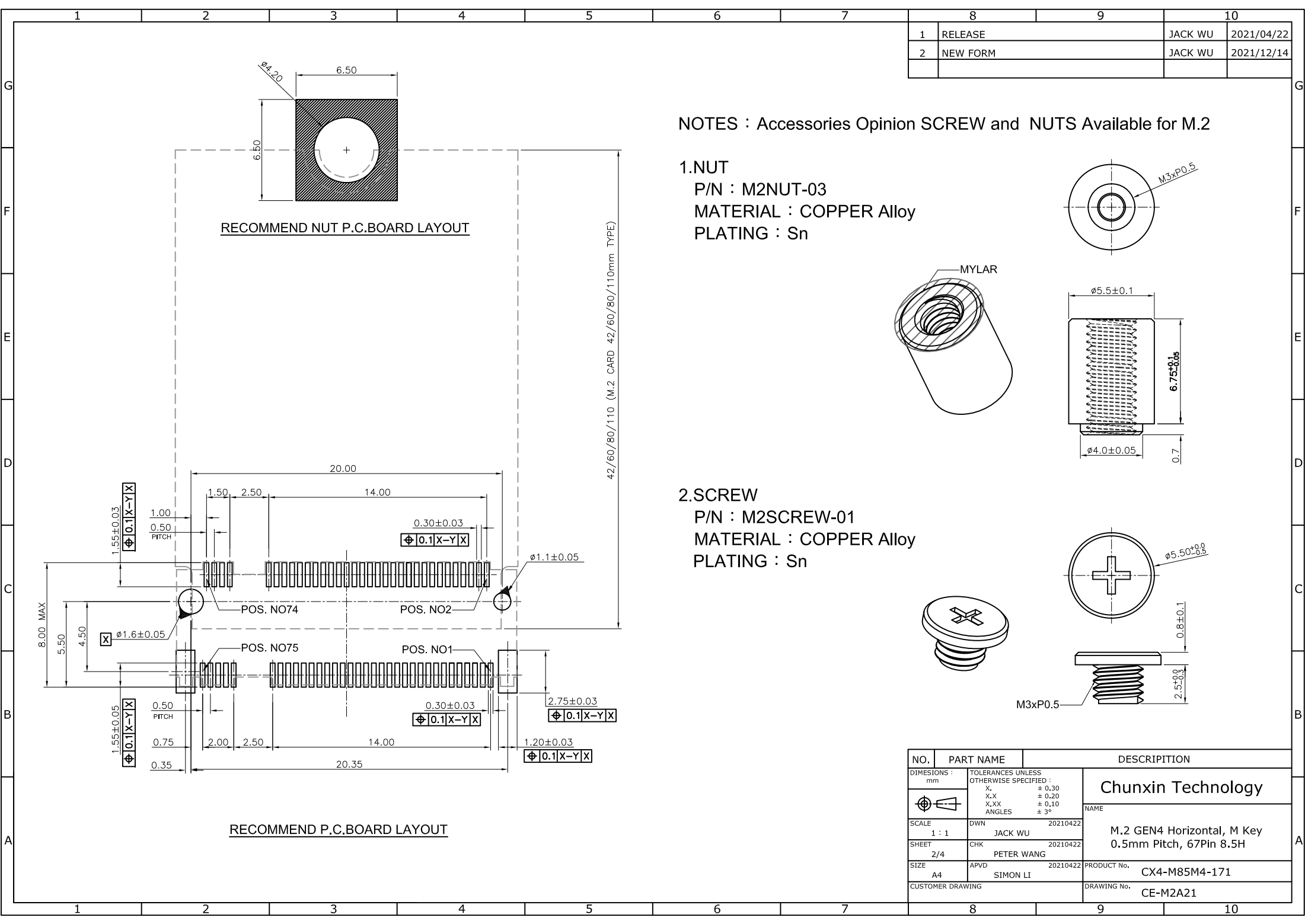
1. Current Rating: 0.5A
2. Voltage Rating: 50V DC
3. Contact Resistance: 55mΩ max.
4. Insulation Resistance: 500MΩ Min.
5. Dielectric Withstanding Voltage : 300VAC
6. Durability : 60 Cycle
7. Storage Temperature Range : -40°C~+85°C
8. Operating Temperature Range : -40°C~+85°C
9. Recommended IR Reflow Temperature : 260°C



How to Mate and Unmate

Mate ① → ②
Unmate ④ → ⑤

3	SOLDER PEG	Stainless Steel, Tin Plated on Surface
2	TERMINAL	Copper Alloy, Gold Plated On Contact and Solder
1	HOUSING	Hi-Tem Thermoplastic, UL94V-0 Black
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm	TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.15 ANGLES ± 3°	NAME Chunxin Technology
SCALE 1 : 1	DWN JACK WU 20210422	M.2 GEN4 Horizontal, M Key 0.5mm Pitch, 67Pin 8.5H
SHEET 1/4	CHK PETER WANG 20210422	
SIZE A4	APVD SIMON LI 20210422	PRODUCT No. CX4-M85M4-171
CUSTOMER DRAWING		DRAWING No. CE-M2A21



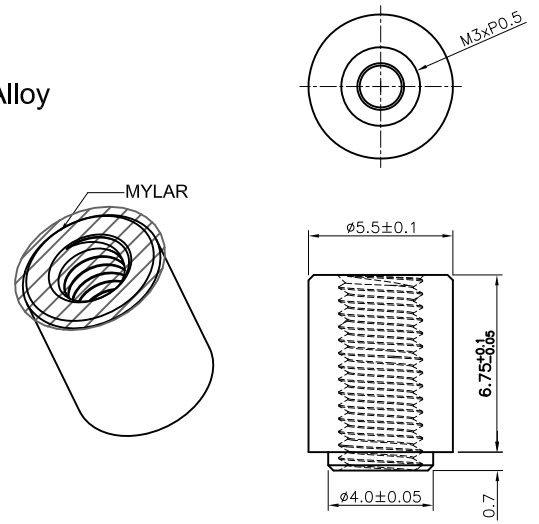
RECOMMEND NUT P.C.BOARD LAYOUT

RECOMMEND P.C.BOARD LAYOUT

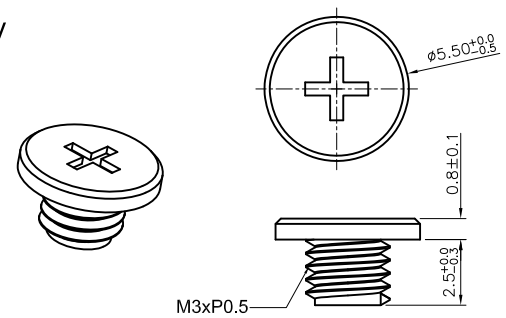
1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14

NOTES : Accessories Opinion SCREW and NUTS Available for M.2

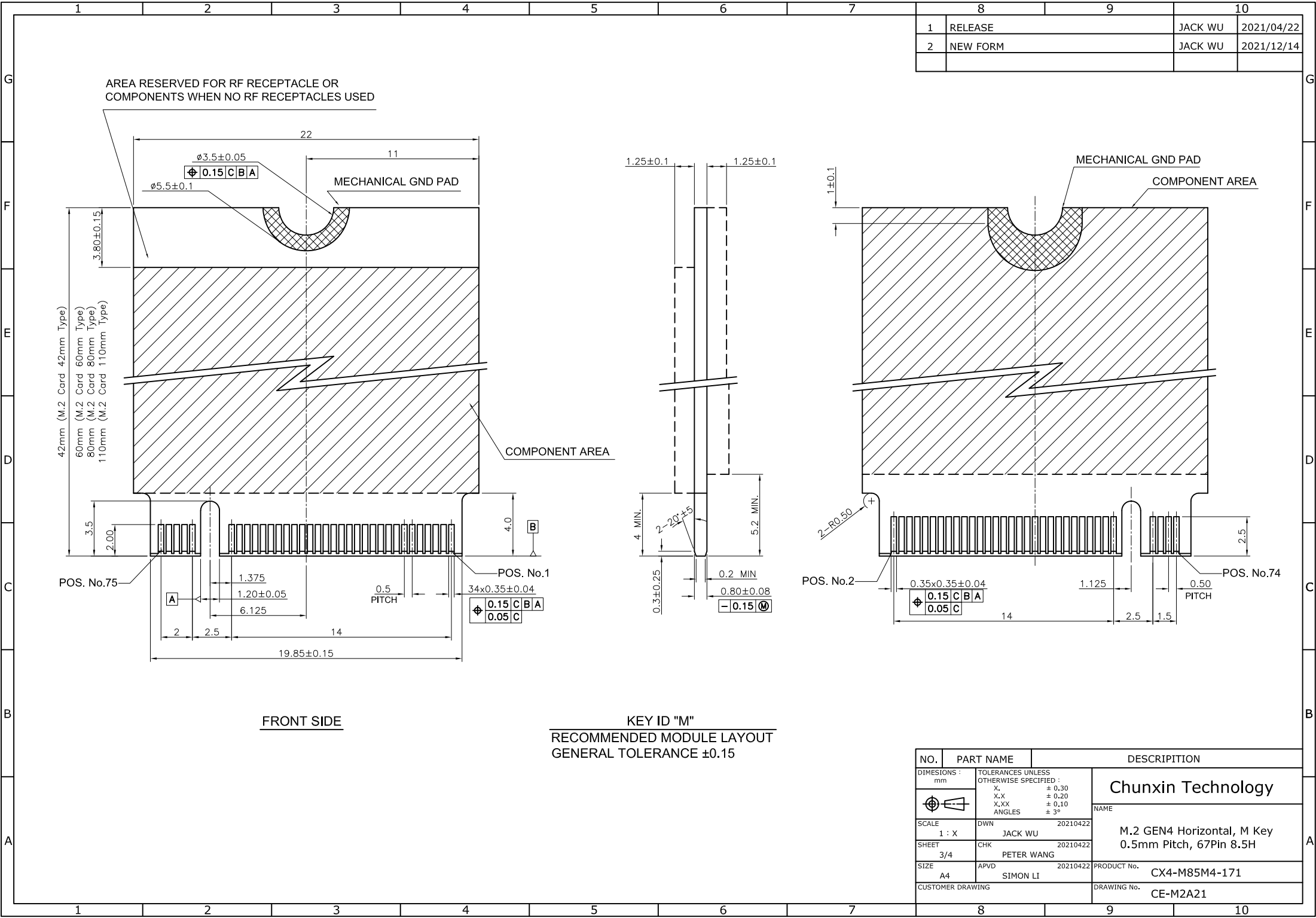
1.NUT
P/N : M2NUT-03
MATERIAL : COPPER Alloy
PLATING : Sn

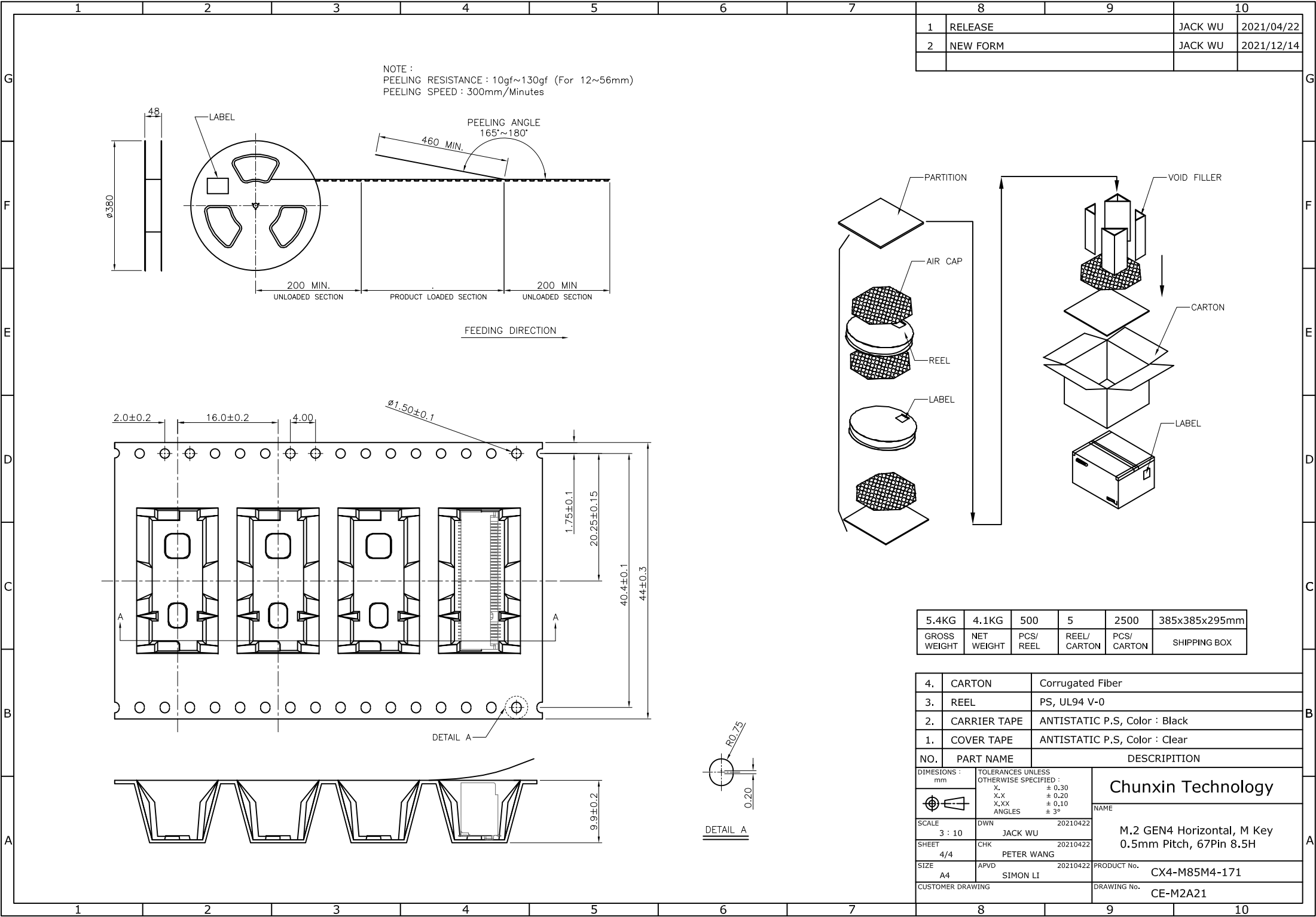


2.SCREW
P/N : M2SCREW-01
MATERIAL : COPPER Alloy
PLATING : Sn

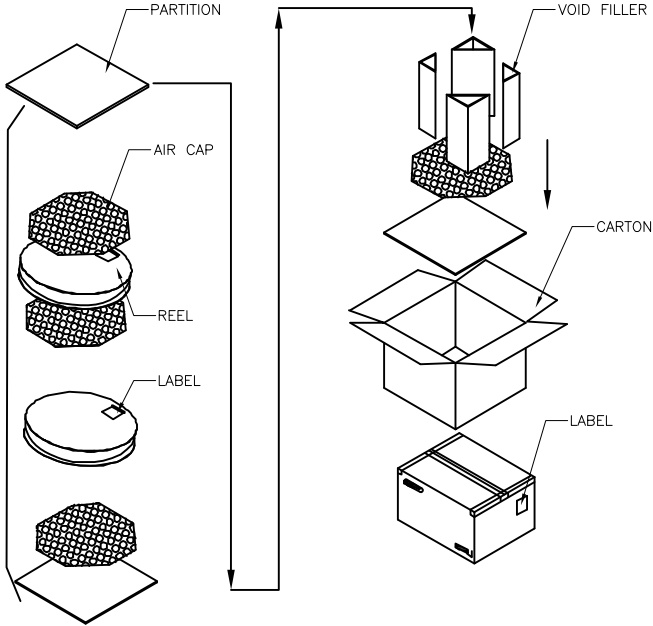


NO.	PART NAME		DESCRIPTION	
	DIMENSIONS : mm		TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°	Chunxin Technology NAME M.2 GEN4 Horizontal, M Key 0.5mm Pitch, 67Pin 8.5H PRODUCT No. CX4-M85M4-171 DRAWING No. CE-M2A21
	SCALE 1 : 1			
SHEET 2/4	CHK PETER WANG	20210422		
SIZE A4	APVD SIMON LI	20210422		
CUSTOMER DRAWING				





1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14



5.4KG	4.1KG	500	5	2500	385x385x295mm
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ CARTON	PCS/ CARTON	SHIPPING BOX

4.	CARTON	Corrugated Fiber
3.	REEL	PS, UL94 V-0
2.	CARRIER TAPE	ANTISTATIC P,S, Color : Black
1.	COVER TAPE	ANTISTATIC P,S, Color : Clear
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°
SCALE 3 : 10		DWN JACK WU 20210422
SHEET 4/4		CHK PETER WANG 20210422
SIZE A4		APVD SIMON LI 20210422
CUSTOMER DRAWING		PRODUCT No. CX4-M85M4-171
		DRAWING No. CE-M2A21

Chunxin Technology

NAME

M.2 GEN4 Horizontal, M Key
0.5mm Pitch, 67Pin 8.5H