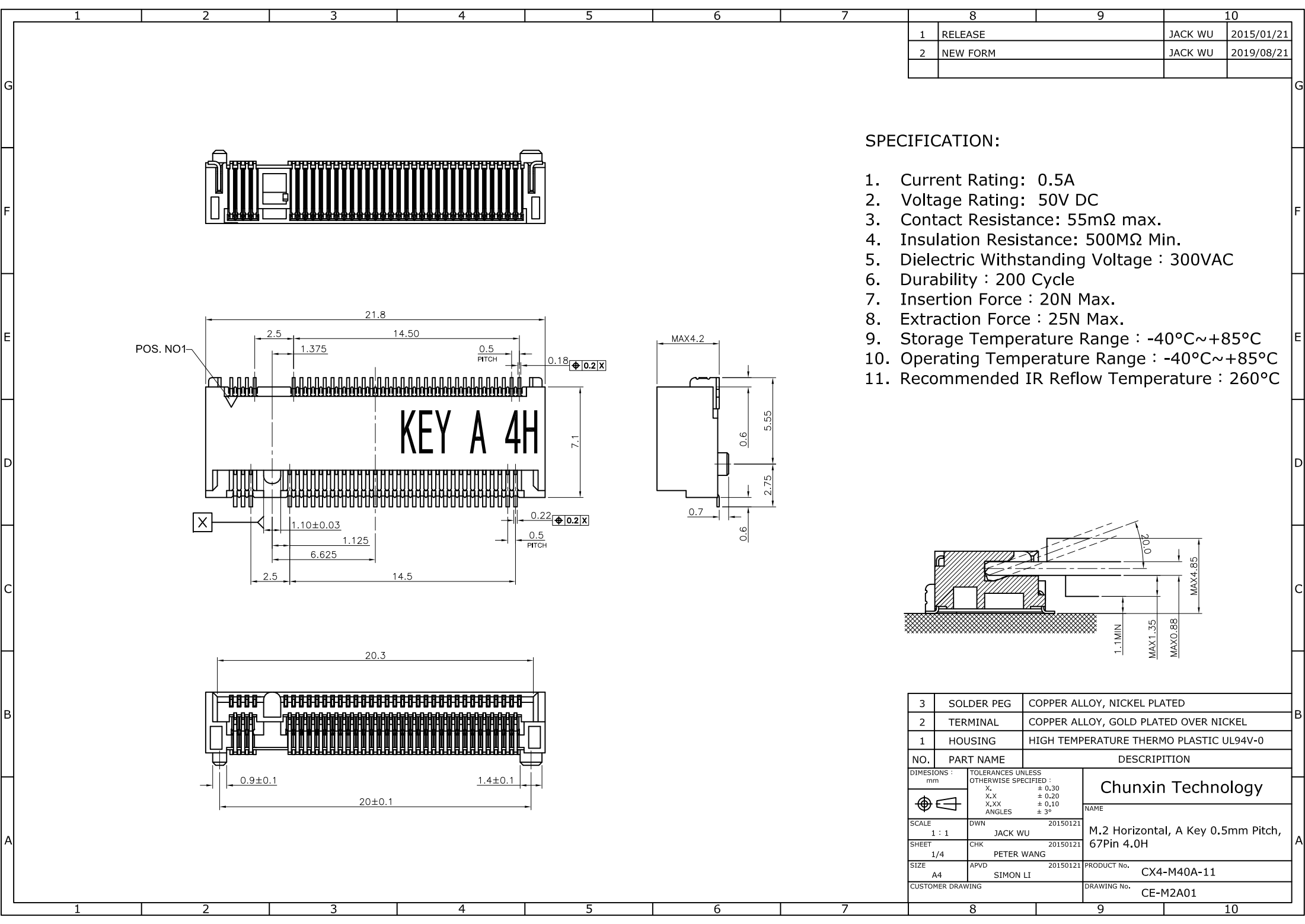
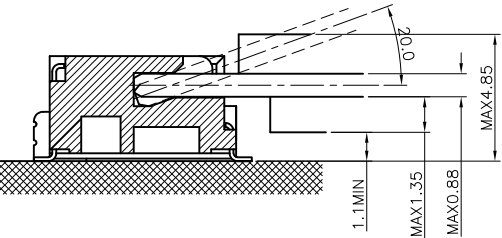




1	RELEASE	JACK WU	2015/01/21
2	NEW FORM	JACK WU	2019/08/21

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 : 200 Cycle
7. Insertion Force : 20N Max.
8. Extraction Force : 25N Max.
9. Storage Temperature Range : -40°C~+85°C
10. Operating Temperature Range : -40°C~+85°C
11. Recommended IR Reflow Temperature : 260°C



3	SOLDER PEG	COPPER ALLOY, NICKEL PLATED
2	TERMINAL	COPPER ALLOY, GOLD PLATED OVER NICKEL
1	HOUSING	HIGH TEMPERATURE THERMO PLASTIC UL94V-0
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm	TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°	NAME Chunxin Technology
SCALE 1 : 1	DWN JACK WU	M.2 Horizontal, A Key 0.5mm Pitch, 67Pin 4.0H
SHEET 1/4	CHK PETER WANG	
SIZE A4	APVD SIMON LI	PRODUCT No. CX4-M40A-11
CUSTOMER DRAWING		DRAWING No. CE-M2A01

1	RELEASE	JACK WU	2015/01/21
2	NEW FORM	JACK WU	2019/08/21

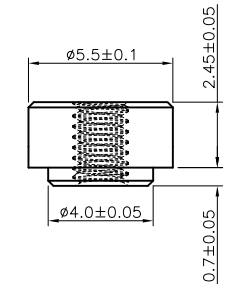
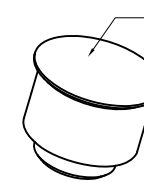
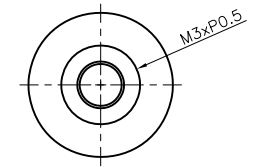
NOTES : Accessories Opinion SCREW and NUTS Available for M.2

1.NUT

P/N : M2NUT-01

MATERIAL : COPPER Alloy

PLATING : Sn

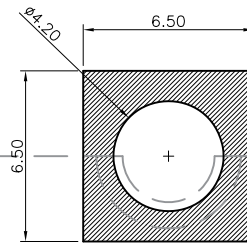
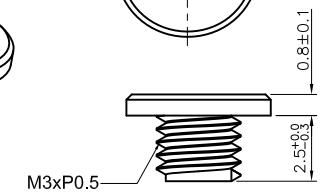
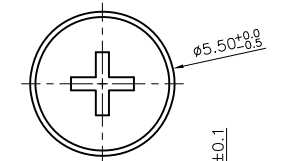


2.SCREW

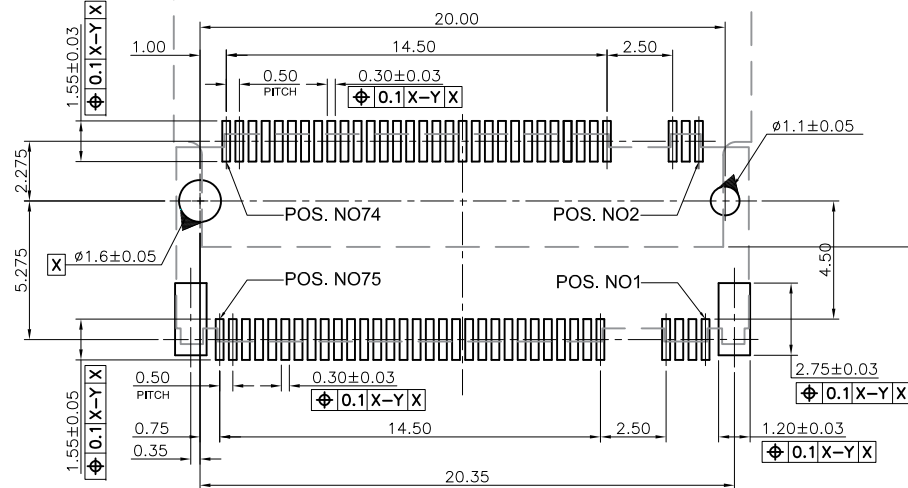
P/N : M2SCREW-01

MATERIAL : COPPER Alloy

PLATING : Sn

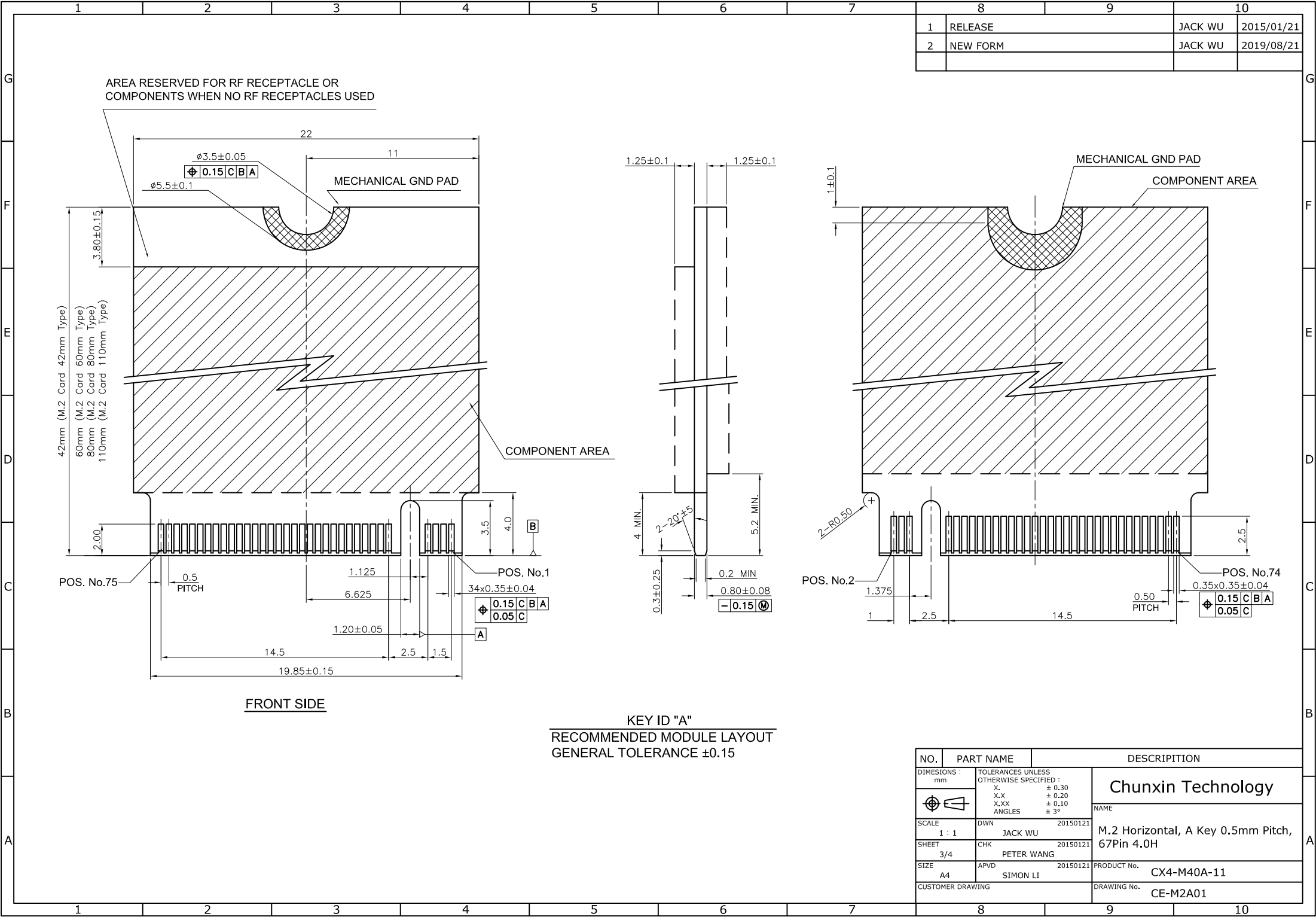


RECOMMEND NUT P.C.BOARD LAYOUT



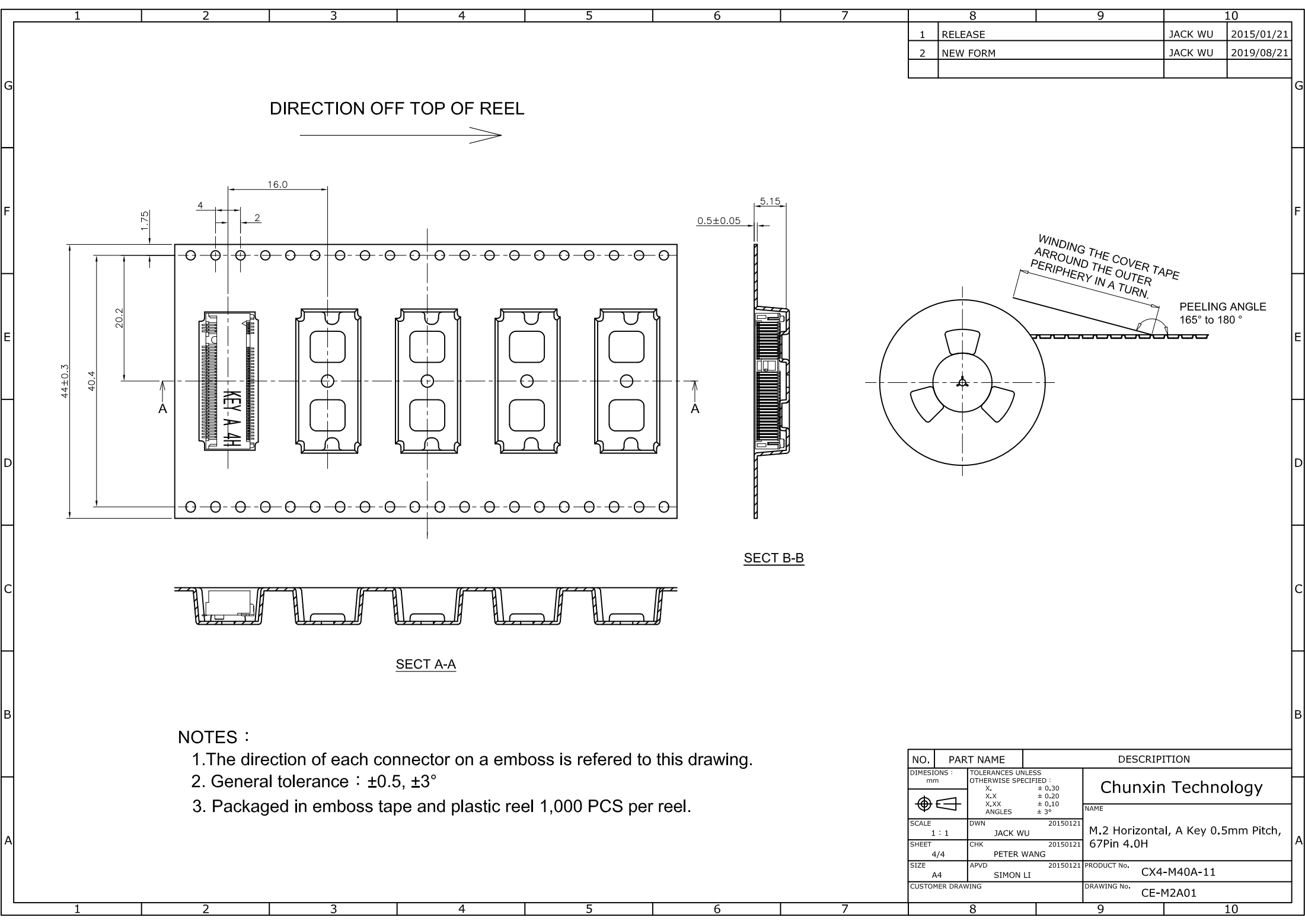
RECOMMEND P.C.BOARD LAYOUT

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	
				
SCALE 1 : 1	DWN	20150121	NAME M.2 Horizontal, A Key 0.5mm Pitch, 67Pin 4.0H	
SHEET 2/4	CHK	20150121		
SIZE A4	APVD	20150121	PRODUCT No. CX4-M40A-11	
CUSTOMER DRAWING	SIMON LI			
			DRAWING No. CE-M2A01	



1	RELEASE	JACK WU	2015/01/21
2	NEW FORM	JACK WU	2019/08/21

NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm	TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES $\pm 3^\circ$	NAME Chunxin Technology
SCALE 1 : 1	DWN JACK WU	20150121
SHEET 3/4	CHK PETER WANG	20150121
SIZE A4	APVD SIMON LI	20150121
CUSTOMER DRAWING		PRODUCT No. CX4-M40A-11
		DRAWING No. CE-M2A01



DIRECTION OFF TOP OF REEL

SECT B-B

SECT A-A

- NOTES :
- 1.The direction of each connector on a emboss is refered to this drawing.
 2. General tolerance : ± 0.5 , $\pm 3^\circ$
 3. Packaged in emboss tape and plastic reel 1,000 PCS per reel.

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	
					
SCALE 1 : 1					
DWN JACK WU 20150121					
M.2 Horizontal, A Key 0.5mm Pitch, 67Pin 4.0H					
SHEET 4/4		CHK PETER WANG 20150121			
SIZE A4		APVD SIMON LI 20150121		PRODUCT No. CX4-M40A-11	
CUSTOMER DRAWING				DRAWING No. CE-M2A01	