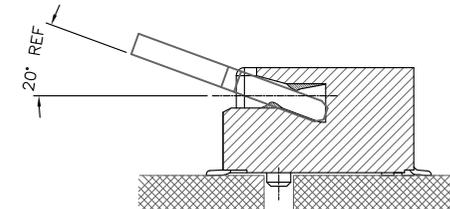


**SPECIFICATION:**

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
10. Date Code : YYWDX

YY : YEAR (21 : 2021)  
 WW : WEEK (25 : The 25th Week)  
 D : DAY (1~7 : Sunday ~ Saturday)  
 XX : Production Code



3	SOLDER PEG	COPPER ALLOY, Tin PLATED OVER Nickel
2	TERMINAL	Phosphor Bronze, Gold Flash on Contact Area
1	HOUSING	LCP, UL94V-0, Black
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		TOLERANCES UNLESS OTHERWISE SPECIFIED :
		X. ± 0.30
		X.X ± 0.20
		X.XX ± 0.10
		ANGLES ± 3°
SCALE 1 : 1		DWN JACK WU 20200326
SHEET 1/4		CHK PETER WANG 20200326
SIZE A4		APVD SIMON LI 20200326
CUSTOMER DRAWING		PRODUCT No. KMCX4M40M4171
		DRAWING No.

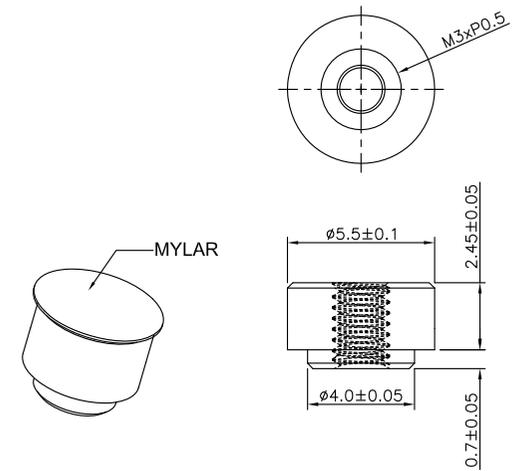
**KUNMING ELECTRONICS CO.,LTD.**

NAME  
 M.2 Gen4 Horizontal, M Key 0.5mm Pitch, 67Pin 4.0H

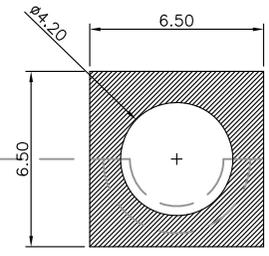
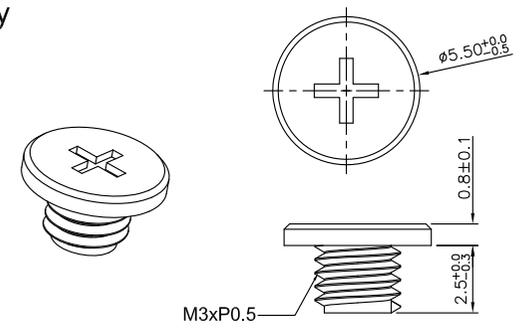
1	RELEASE	JACK WU	2019/06/10
2	NEW FORM	JACK WU	2021/10/08

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

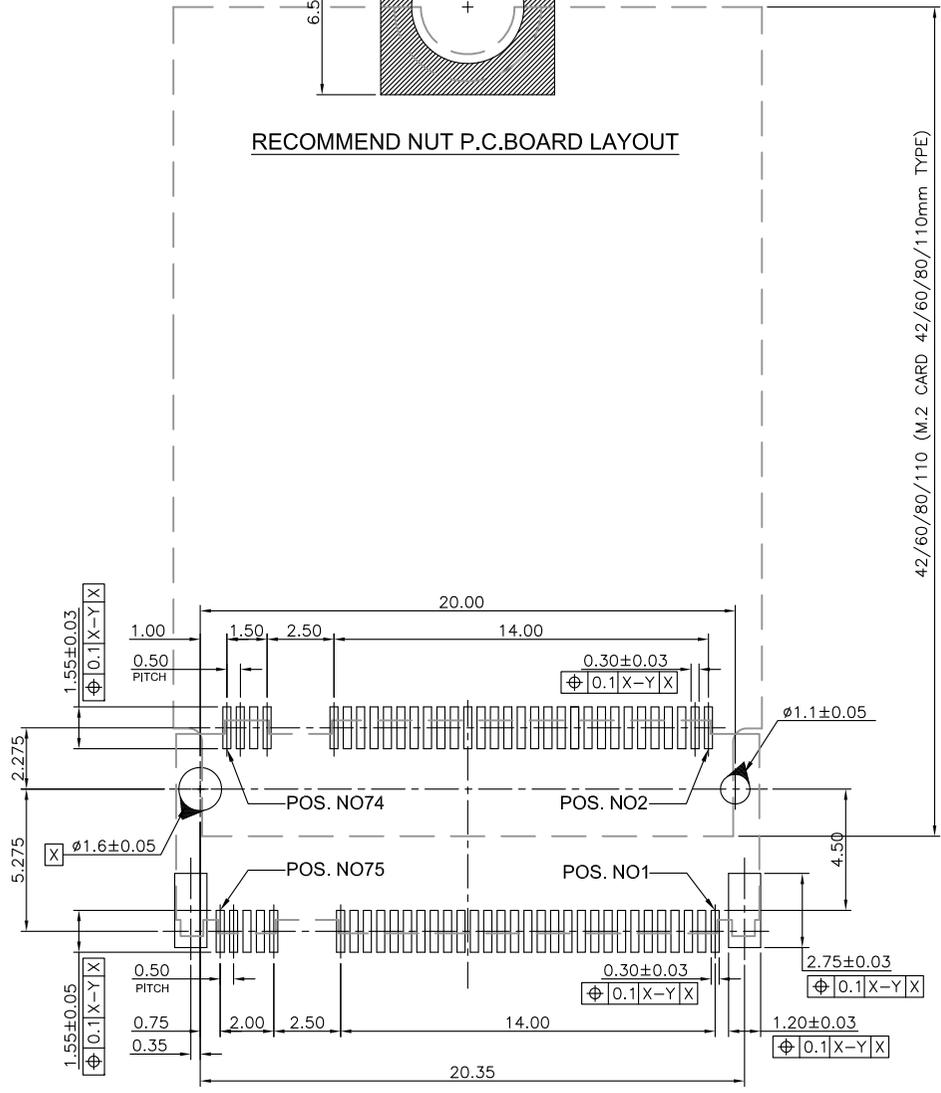
1.NUT  
P/N : M2NUT-01  
MATERIAL : COPPER Alloy  
PLATING : Sn



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



RECOMMEND NUT P.C.BOARD LAYOUT



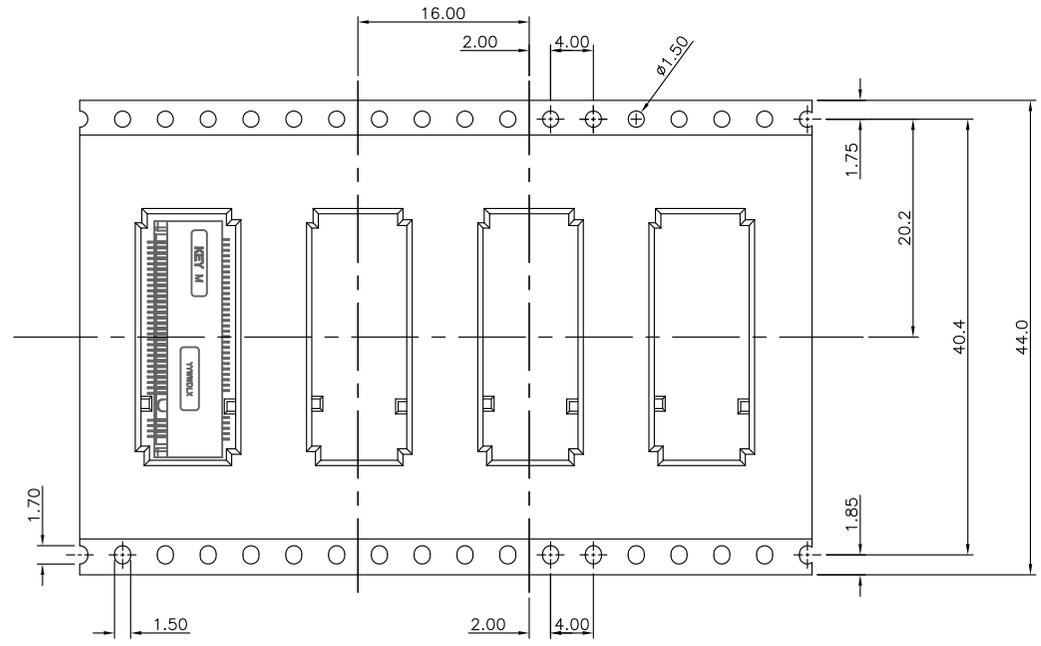
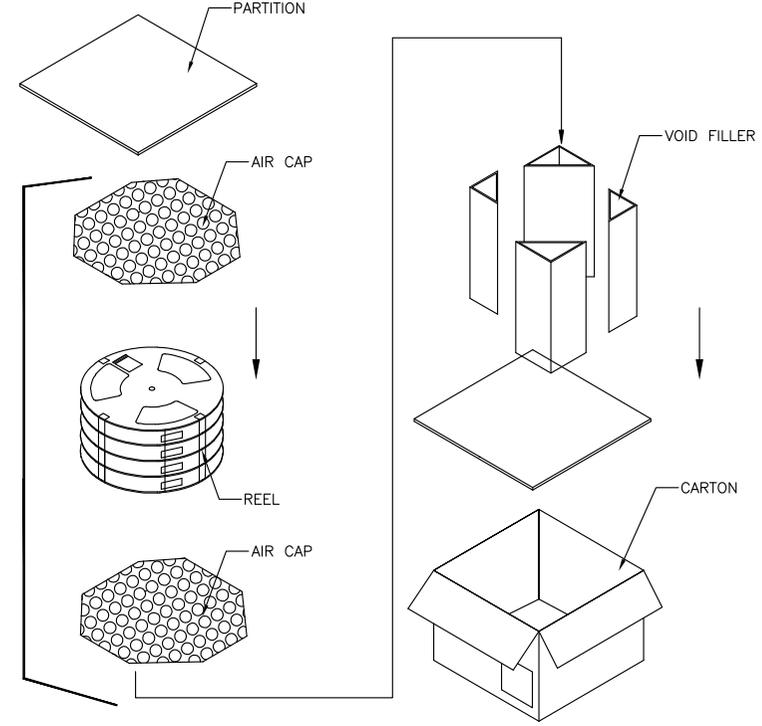
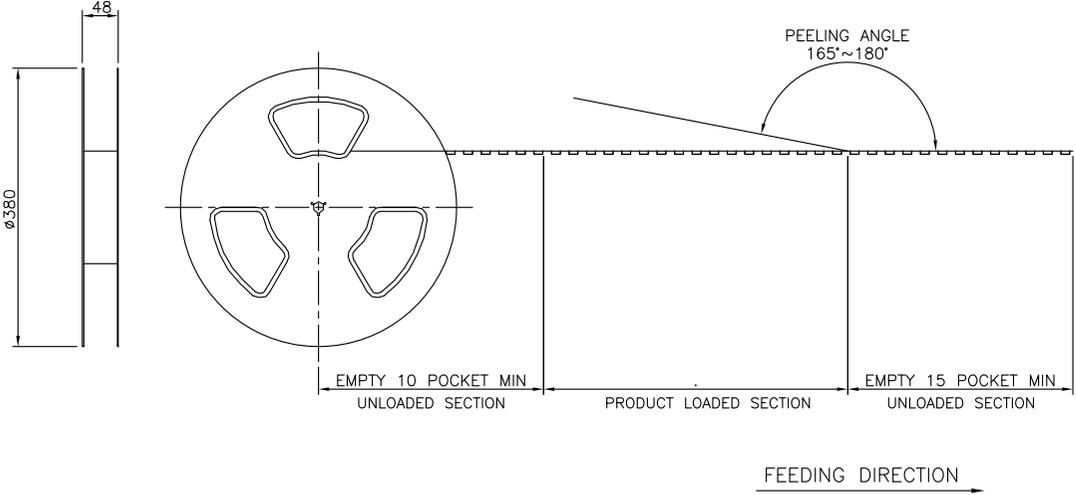
RECOMMEND P.C.BOARD LAYOUT

NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		KUNMING ELECTRONICS CO.,LTD.
TOLERANCES UNLESS OTHERWISE SPECIFIED :		
X. ± 0.30		NAME
X.X ± 0.20		
X.XX ± 0.10		
ANGLES ± 3°		
SCALE	DWN JACK WU 20190610	M.2 Gen4 Horizontal, M Key 0.5mm Pitch,67Pin 3.0H
SHEET	CHK PETER WANG 20190610	
SIZE	APVD SIMON LI 20190610	PRODUCT No. KMCX4M40M4171
CUSTOMER DRAWING		DRAWING No.



1	RELEASE	JACK WU	2019/06/10
2	NEW FORM	JACK WU	2021/10/08
3			

NOTE :  
 PEELING RESISTANCE : 10gf~130gf (For 12~56mm)  
 PEELING SPEED : 300mm/Minutes



8.7KG	3.43KG	1400	5	7000	385x385x295mm
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ CARTON	PCS/ CARTON	SHIPPING BOX

DIMENSIONS : mm		TOLERANCES UNLESS OTHERWISE SPECIFIED :		KUNMING ELECTRONICS CO.,LTD.	
X : X		X. ± 0.30			
SHEET 4/4		X.X ± 0.20		NAME	
SIZE A4		X.XX ± 0.10		M.2 Gen4 Horizontal, M Key 0.5mm Pitch, 67Pin 3.0H	
CUSTOMER DRAWING		ANGLES ± 3°		PRODUCT No. KMCX4M40M4171	
				DRAWING No.	